ZOURI

SAFETY KEY-SET STORE FRONT CONSTRUCTION

AND INTERNATIONAL STORE FRONT CONSTRUCTION

THE KEY TO

Safety

STORE FRONT CONSTRUCTION

MANUFACTURED BY

ZOURI DRAWN METALS COMPANY

CHICAGO HEIGHTS, ILLINOIS

A COMPLETE CATALOG

of

ZOURI SAFETY KEY-SET

and

INTERNATIONAL Store Front Construction

Operating under Murnane and Marr Patents
Other Patents Pending

Zouri Drawn Metals Company

CHICAGO HEIGHTS, ILL.

Distributed by

F. O. Duvall Company

Fletcher-American Bank Building
Indianapolis, Indiana

Foreword

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SINCE the publication of our last general catalog, many new ideas have been evolved in store front construction. These are described and illustrated in this catalog.

There also has been a movement toward plate glass conservation due to the shortage of that necessary article, and its consequent high price.

In this conservation work, the Zouri Drawn Metals Company has taken a lively interest and it is a matter of much pride to us to know that Zouri Safety Key-Set Store Front Construction was the first to receive the endorsement of the Underwriters' Laboratories and preferential plate glass insurance rates.

In this catalog we present a construction suitable for every type of store front, whether it be a narrow one-story building, a long arcade type of building, or a large skyscraper.

This catalog illustrates Zouri Safety Key-Set Store Front Construction consisting of Zouri Safety Key-Set sash, corner and division bars, approved by the Underwriters' Laboratories, together with hinged or pivoted ventilators, show case doors, etc., also a complete line of our International Store Front Construction.

Since preferential plate glass insurance rates have been issued in favor of Zouri Safety Key-Set store front construction, and owing to the request of the Underwriters' Laboratories, we have formed another company known as the International Store Front Company, through which we market our cheaper lines.

The exceptionally moderate prices of our products place them within reach of every progressive buyer

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A Few Reasons Why Zouri Safety Key-Set Construction Should Be Used

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BECAUSE, for the landlord, it increases the rental value of any building.

BECAUSE, for the merchant, it increases his sales by increasing the advertising and sales value of his windows.

BECAUSE the beauty of its appearance stimulates the entire community to activity in building and remodeling.

BECAUSE the whole neighborhood is benefited by the splendid display possibilities of a Zouri front which mean that more goods will be bought right at home.

BECAUSE Zouri safety features have been approved by Underwriters' Laboratories and have been accorded preferential insurance rates.

BECAUSE these safety features insure the merchant against uninsurable loss which he suffers when breakage occurs—the loss caused by interruption of his display and the damage done to merchandise.

BECAUSE, even though Zouri Construction has exclusive safety features, it is sold at a price comparing favorably with other lines of construction.

BECAUSE there is satisfaction in knowing that no better construction than Zouri can be had at any price.

Reprint of An Important Document of Interest to Every User of Plate Glass

(True Copy)

UNDERWRITERS' LABORATORIES
(Incorporated 1901)
Established and maintained by
The National Board of Fire Underwriters
FOR SERVICE—NOT PROFIT
207 E. Ohio St., Chicago, Ill.

S. A. No. 135
July 26, 1919

Recommendations

To the Executives of Underwriters' Laboratories:

It is recommended that the following notice be promulgated to subscribers and the action indicated thereby:

Guide No. 540.

July 26, 1919—Laboratories' File SA135.

Zouri Drawn Metals Company, Mfr.,
Chicago Heights, Ill.

"Zouri Safety Key-Set" Store Front Construction.

Known as Catalogue Nos. 105 and 115, 107 and 117 sash; 200 and 201 corner bars; 300, 301 and 305 division bars.

Comprises a system of members, constructed and assembled in such a manner as to secure plate glass store fronts in position without the danger of employment of undue stresses.

Consists of sill cover, sash, self-adjusting setting blocks, corner bars and division bars. Exposed parts and all parts in contact with glass made of copper. Glass secured in position by use of keys.

Designed for use where no single light of plate glass will exceed 10 feet in height and 13 feet in length. Nos. 301 and 305 division bars designed for use where no single light of plate glass will exceed 7 feet in height and 9 feet in length.

STANDARD—Accident.

RE-EXAMINATION SERVICE. See description of Re-examination Service on guide card.

Respectfully submitted,
Examinations and Report by—Signer of Report.

C. R. ALLING,
Engineer, Casualty Department.

The foregoing recommendation has been accepted and the action proposed therein has been taken.

August 6, 1919.

UNDERWRITERS' LABORATORIES,
A. R. SMALL,
Vice-President.

A full report of the rigid investigation leading up to this action will be furnished on request.

As a result of the Underwriters' Laboratories approval we reprint the following specifications:

Conservation of Plate Glass in Store Buildings

Through Merit Rating and Specifications

Based on the Report of the

UNDERWRITERS' LABORATORIES Under Date of July 26, 1919

Plate Glass Set in Accordance with These Specifications Will Receive Lowest Preferential Insurance Rates

Records of a large number of insurance companies furnished the Underwriters' Laboratories covering the year 1918 show that over 50% of all plate glass broken in store buildings was due to unknown causes. This record might be amended to read "Broken from defective installation."

Excessive plate glass breakage in show-windows due to defective installation can be reduced to a minimum by the use of self-adjusting setting blocks, imperishable sill covering and the type of sash, corner and division bars defined in the following specifications, which should be made a part of all glazing contracts and CONTRACTS FOR GLAZING REPLACEMENTS.

Plate glass installed under these specifications will resist greater wind pressure and vibration than plate glass set with a screw driver, pliers or wrench and without self-adjusting setting blocks; for when set in these safety devices it is free from distortion and the excessive stresses to which it is subjected through sash, corner and division bars of the direct screw pressure type, or equivalent.

GLAZING SPECIFICATIONS

SELF-ADJUSTING SETTING BLOCKS

Use self-adjusting setting blocks for all plate glass in show-windows, as they bring the glass automatically into contact with the rabbet at the points where the glass sets on the blocks when the outside member of the sash is applied, thereby avoiding **an extra and dangerous operation of lifting the glass with a pry** to bring it into contact with the rabbet at the points where it sets on the blocks.

SASH

The rabbet of the sash should be unyielding and free from direct screw pressure, of imperishable material and its depth not less than ⅝ of an inch, and so constructed that a wrench, pliers or screw driver cannot be used in setting the glass. The weight per lineal foot and name of manufacturer must be stamped on the outside for identification purposes.

CORNER AND DIVISION BARS

For Glass Over 80 Inches High

Corner and division bars for plate glass over 80 inches high must have a depth of rabbet not less than ⅝ of an inch and free from direct screw pressure. The weight of the corner bars should not be less than 36 oz. per lineal foot, and the division bars not less than 44 oz. per lineal foot, and so constructed that a wrench, pliers or screw driver cannot be used in setting the glass, and the weight as well as the name of the manufacturer stamped on the outside for identification purposes. They must be securely connected by brackets to the sill and head jamb and made from imperishable material, excepting the inner reinforcement, which is not in contact with the glass. The inner ends of the draw plates which connect the inside and outside members of the bars should be of imperishable material and of greater dimension than that portion of the draw plate directly in line with the edges of the glass, so that contact between the draw plates and the glass is impossible, even through settling of the building.

CORNER AND DIVISION BARS

For Glass UNDER 80 Inches High

Corner and division bars for glass under 80 inches high must be free from direct screw pressure with a rabbet not less than ½ inch deep and of sufficient strength to resist wind pressure. They should be securely anchored to the sill and head jamb and so constructed that a wrench, screw driver or pliers could not be used in setting the glass.

SILL COVERING

All wood sills to be covered by continuous members of imperishable sheet metal of standard shape and design.

CARPENTERS' SPECIFICATIONS

For Bulkheads, Sills, Side Jamb, Head Jamb and Transom Bars

All lumber for bulkheads must be clear and thoroughly seasoned, and built in a thorough and workmanlike manner.

Lumber for sill, side jamb, head jamb and transom bars must be clear and thoroughly seasoned and substantially connected to the building. These members must be straight and plumb and PARTICULARLY THE RABBETS. Immediately after installation and before the metal store front construction is installed, said members must receive two coats of pure white lead and linseed oil.

Make Safe Defective Installations and thereby CONSERVE PLATE GLASS

Surely you want construction of the kind that will fill all requirements noted herein.

Modern Plate Glass Insurance

□ □ □

Conservation of Plate Glass in Store Buildings Through Merit Rating Based on Safety Installations.

It is the purpose of this article to lay before those who may be interested—and there should be a manifest interest on the part of everyone who has anything to do with plate glass for store building installation—all the facts pertaining to the conservation of plate glass through insurance based on the merit rating system.

A striking illustration of the evil of the antiquated system of plate glass insurance is furnished by data supplied the Underwriters' Laboratories by Mr. W. F. Moore of New York, covering the combined experiences of a number of plate glass insurance companies in the United States for the year 1918. These records cover 5,371 policies written on plate glass installed with metal settings and 4,976 policies written on plate glass in wooden settings.

In the case of the metal settings, the losses incurred were as follows:

25% due to accidents of record (known causes).

9% due to defective installation (known causes).

7% due to causes not given (unknown causes).

59% due to unknown causes.

In the case of wooden settings:

31% were due to accidents of record (known causes).

11% were due to faulty installation (known causes).

9% were due to causes not given (unknown causes).

49% were due to unknown causes.

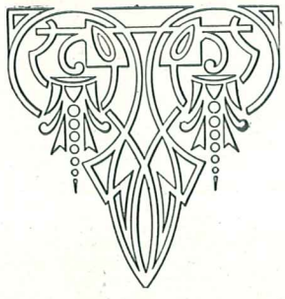
So far as we know, there is no other form of insurance paying losses on from 60% to 70% of its claims where causes for these claims are unknown.

When a man applies for insurance on his life, his house, or his automobile, the insurers take into consideration not only the value of the property in question, but the risks to which it is liable. The slightest risks take the lightest premiums, the more hazardous risks the heaviest premiums. In nearly all cases safeguards thrown around the article or property to be insured are recognized by the insurance companies and the premium cost reduced accordingly. Up to this time, plate glass insurance has been handled on a flat rate basis. The nature of the risk has not been taken into consideration when writing a policy. Why plate glass insurance should be excepted from merit rating is beyond comprehension.

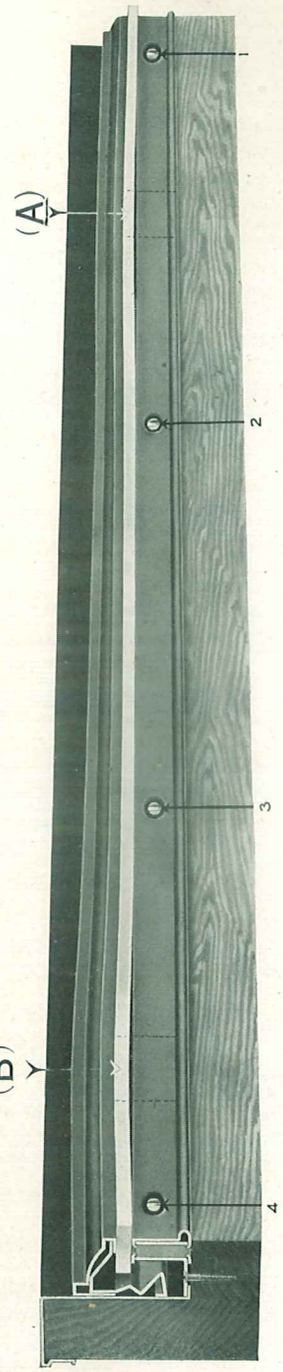
Investigation has developed the fact that a large percentage of breakage reported from unknown causes is due to faulty installation. Such being the case, it is natural that a merit rating plan should be based largely on installation methods. By encouraging the use of settings which protect the plate glass against breakage through faulty installation, the annual losses, which now meet stupendous figures, should be reduced materially.

The price of plate glass has been advancing very rapidly in the last few years. At this moment, and for several years to come, there is sure to be a big deficiency in plate glass production. The very fact that automobile manufacturers are today using more plate glass than the entire country used a few years ago makes it imperative that something be done to equalize the fast increasing cost of glass itself. Merit rating, in a large measure, will tend to conserve plate glass, through placing the bulk of the premium cost upon the extra hazardous risks—and these risks are, according to statistics at hand, made up largely of installations in faulty constructions.

Make safe defective installation and thereby *conserve plate glass.*



Murnane Self-adjusting Setting Blocks prevent the distortion of plate glass as indicated on the illustration at the right. Distortion is the foe of plate glass conservation. It is one of the principle sources of breakage.



WE ILLUSTRATE at the bottom of this page a Murnane Self-Adjusting Setting Block, approved by the Underwriters Laboratories under date of July 26, 1919.

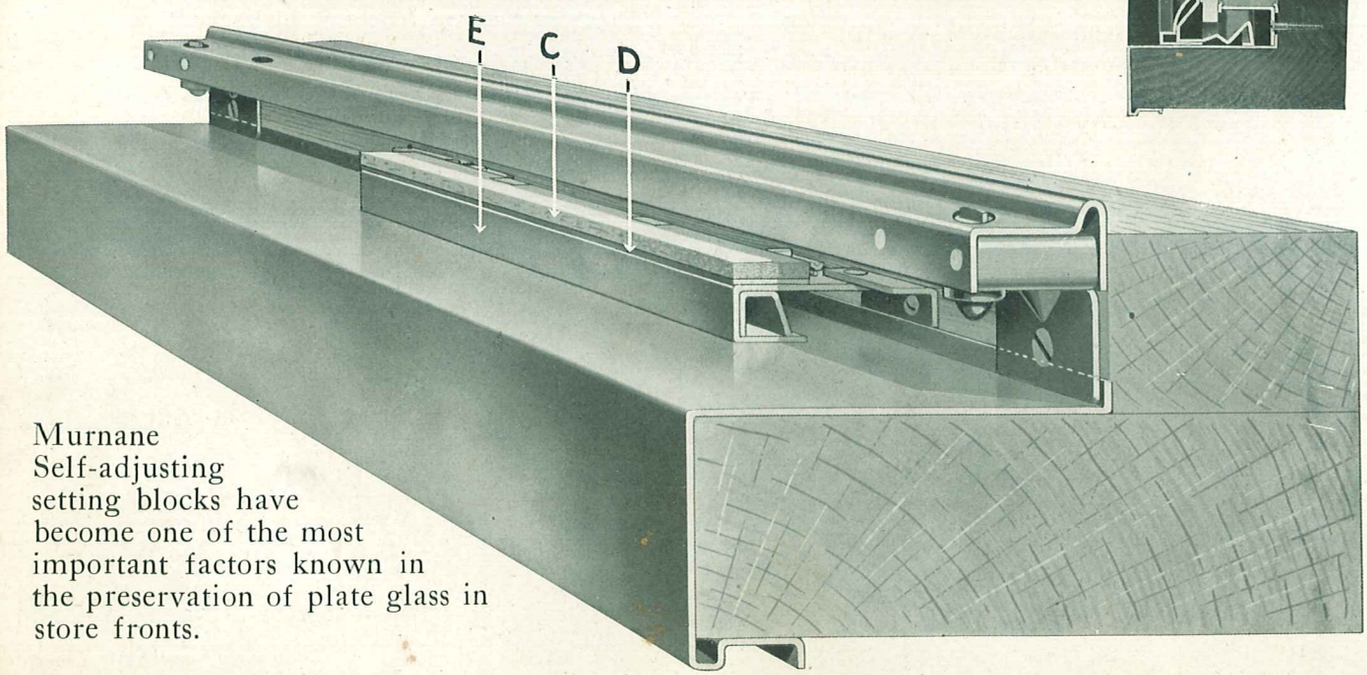
On the illustration at the right, the arrows "A" and "B" show the location of stationary setting blocks. Note the distorted position of the glass which has been drawn into contact with the rabbet on both sides of the setting blocks by the screws indicated at points 1, 2, 3 and 4.

The weight and friction of a plate of glass set on stationary blocks is so great that it will not slide into contact with the rabbet at the points where it sets on the blocks. When glass is not in contact with the rabbet at the setting blocks, it is distorted as indicated and thereby becomes an easy prey to wind pressure or vibration.

The following is the method of glazing plate glass in store fronts. The plate is lifted by means of straps and set on two blocks, which are placed about 14 inches from the ends of the plate. When the glass is set on the blocks, it must be a sufficient distance from the rabbet to allow the withdrawal of the straps. It must be again lifted off the blocks by means of a pry so that it can be forced into contact with the rabbet at the points where it sets on the blocks. This second operation is dangerous and frequently overlooked by the glaziers.

Where Murnane self-adjusting setting blocks are used, this second operation is unnecessary, for when the outer member of the sash is drawn into position, the glass is brought automatically into contact with the rabbet at the points where it sets on the blocks, or it may be pushed into contact with the rabbet with slight pressure of the hand through the self-adjusting features of the Murnane Patent Setting Blocks.

We illustrate below a section of sill on which is shown a Murnane self-adjusting setting block. "C" indicates the sole leather cushion on which the glass sets. "D" the bronze plate to which the sole leather cushion is connected. This bronze plate forms an anti-friction bearing with the copper setting block "E" to which it is adjustably connected so that when the outside moulding is applied, the self-adjusting portions of the setting blocks slides inwardly until the glass is in contact with the rabbet.



Murnane Self-adjusting setting blocks have become one of the most important factors known in the preservation of plate glass in store fronts.

Dirt or Frost—Which?

Ventilated Windows vs. Non-Ventilated Windows

Zouri Safety Key-Set Sash is made in two principal types—the non-ventilated and the ventilated sash.

While we demonstrated, again and again, that the *Zouri* ventilating system admits less dirt to a show-window than any other system, we wish to say, frankly, that the only way to keep all dust out of a window is to seal it absolutely against the admission of all outside air.

One of the ways to prevent window frosting is to circulate the cold outside air from an opening in the sash just inside the glass at bottom to an outlet at the top. But when the outside air is full of dust and soot, a certain percentage of the lighter particles of dirt will surely be carried by the air circulation through the lower openings into the window. Goods are damaged. Therefore, in a community where the outside air carries soot and dust, we recommend and supply (no ventilated sash) *hermetically sealed* Zouri Windows.

That such a window is the best safeguard against frost is proven by the practice of Marshall Field & Co., the world's greatest retail establishment. An examination of the great show-windows in their city block square building, facing State street, Chicago, will reveal the fact that the windows are hermetically sealed.

For those who are of the belief that they need ventilated windows, we supply a ventilated setting, with a perforated gutter slide in the lower sash, so arranged that moving the slide a very short distance closes and seals the air inlet. This slide is the only one with flat surface and no acute angles. It always works and we guarantee that it will keep out dust when closed.

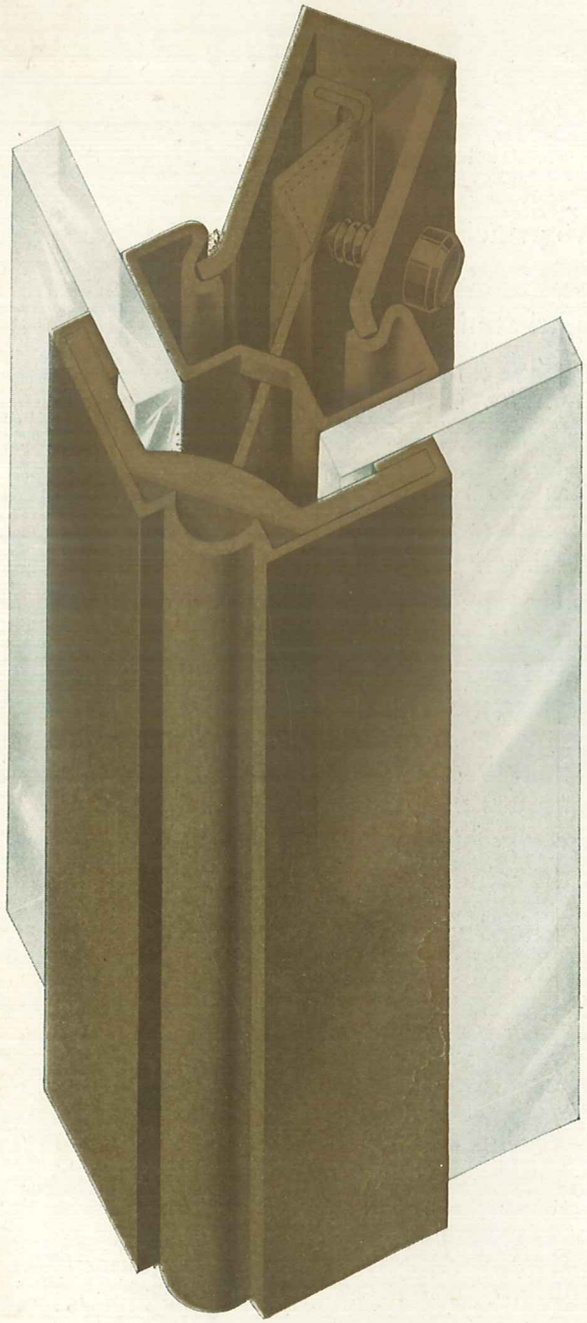
Remember, though, that circulation of cold air will not keep a window clear of frost unless it is shut off from the warmer temperature of the store by insulated partitions on sides, back and top and a self-sealing "refrigerator" door.

The subject of keeping windows clear of frost and preventing dirt damaging goods has had a great deal of attention by us. We believe we have come as near solving these problems as is humanly possible.

Every day sees an increase in the number of users of the *permanently sealed type* of *Zouri* settings,, with electric fans installed to prevent frosting. The rapidly moving air nearly always keeps the glass clear.

Another feature to bear in mind is this: A thief can quickly and easily remove a pane of glass from a window or door that is set with screws on the outside.

Zouri setting has no outside screws, the glass being locked into place by the *Zouri Key* wholly from the inside.



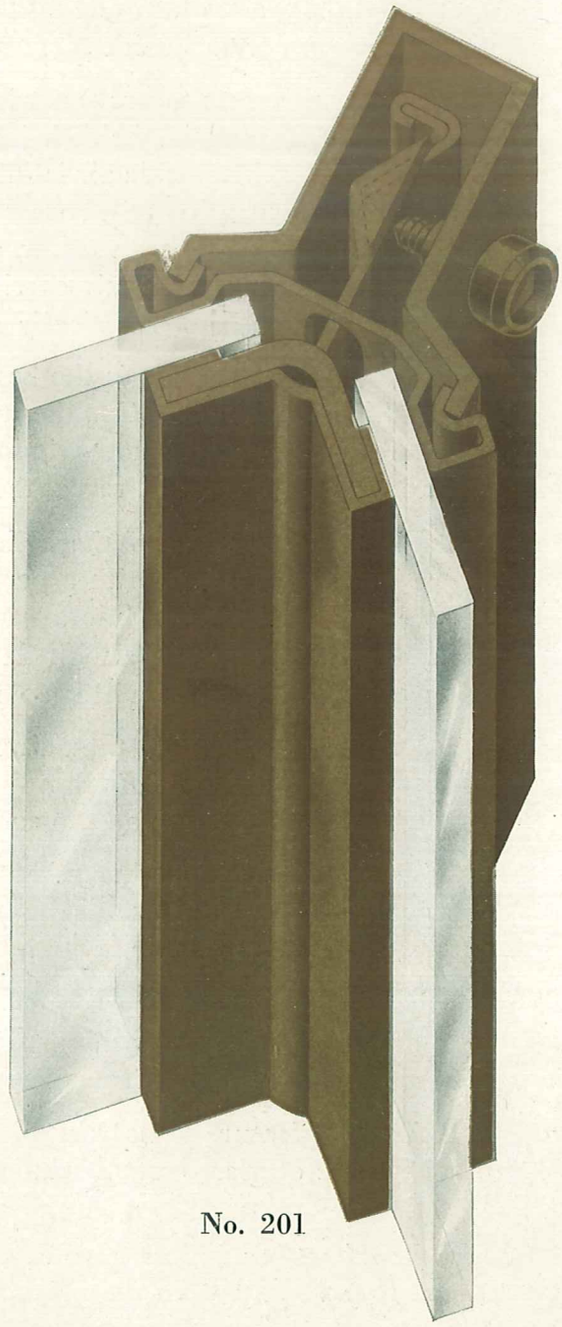
No. 200

FULL SIZE PERSPECTIVE

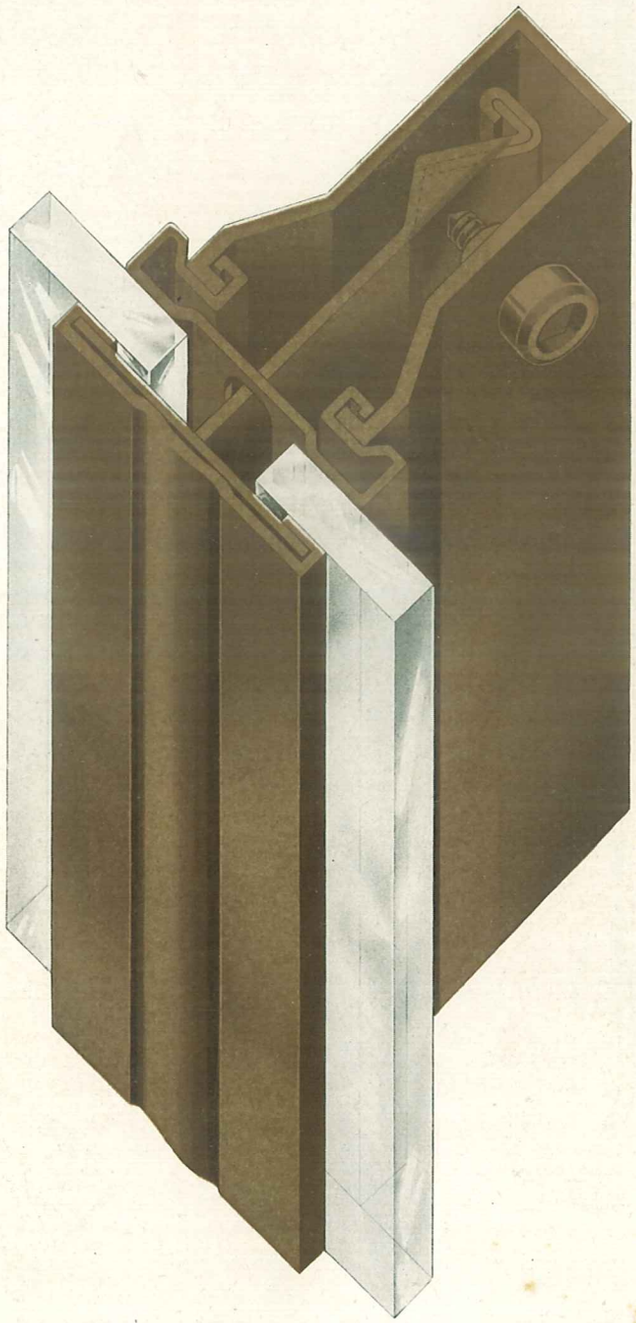
No. 200. Zouri Safety Key-set Corner Bar, approved by the Underwriters' Laboratories and recommended for glass over 7 feet high.

FULL SIZE PERSPECTIVE

No. 201. Zouri Safety Key-set Reverse Corner Bar, approved by the Underwriters' Laboratories and recommended for glass over 7 feet high.

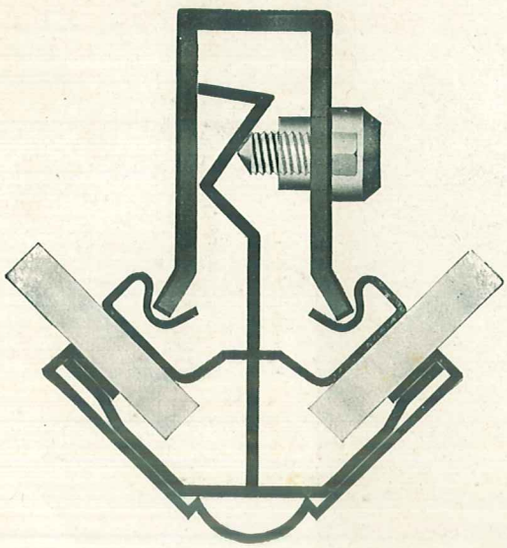


No. 201



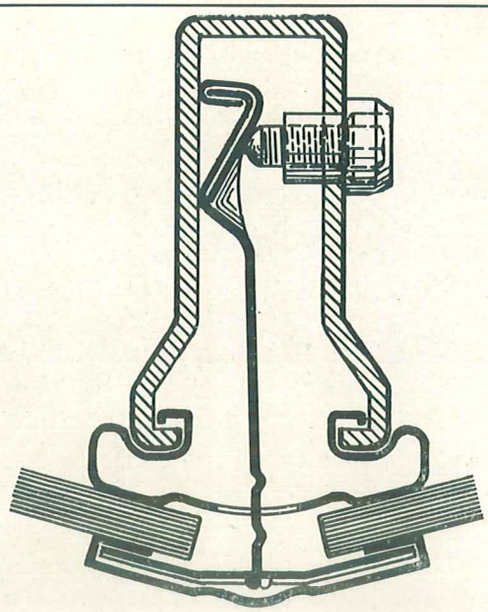
FULL SIZE PERSPECTIVE

No. 300. Zouri Safety Key-Set Division Bar, approved by the Underwriters' Laboratories and recommended for glass over 7 feet high.



No. 200. ZOURI SAFETY KEY-SET CORNER BAR

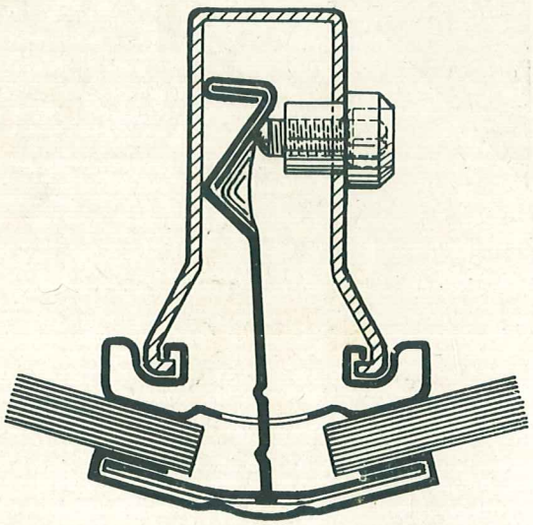
Approved by the Underwriters' Laboratories and recommended for glass over 7 feet high. Furnished in angles from 85 to 145 degrees inclusive.



No. 215. ZOURI SAFETY KEY-SET CORNER BAR

Recommended for glass over 7 feet high and furnished only in angles from 150 to 175 degrees.

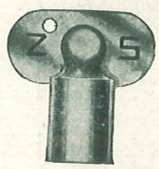
NOTE: No. 215 Corner Bar will also be furnished as a Reverse Corner Bar in angles from 150 to 175 degrees inclusive and recommended for glass over 7 feet high.



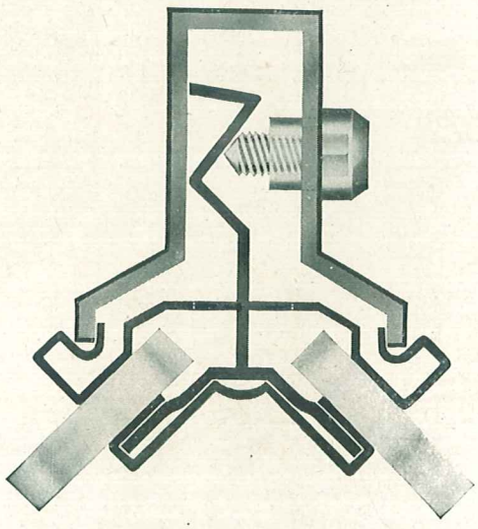
No. 216. ZOURI SAFETY KEY-SET CORNER BAR

Recommended for glass not over 7 feet high and furnished only in angles from 150 to 175 degrees inclusive.

NOTE: No. 216 Corner Bar will also be furnished as a Reverse Corner Bar in angles from 150 to 175 degrees inclusive and recommended for glass not over 7 feet high.



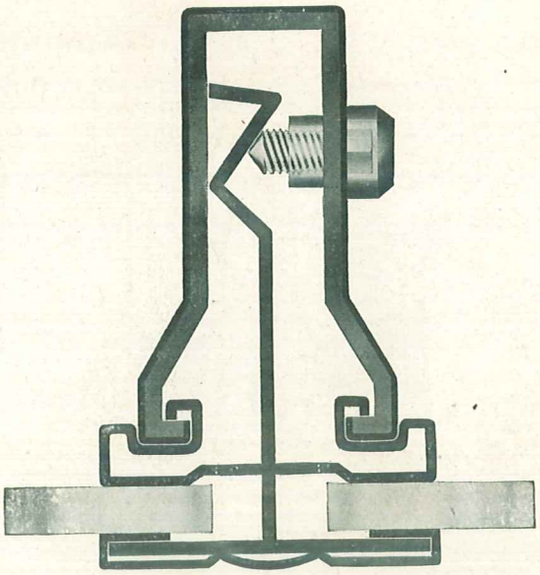
FULL SIZE SOCKET KEY FOR SETTING ZOURI SAFETY KEY-SET BARS.



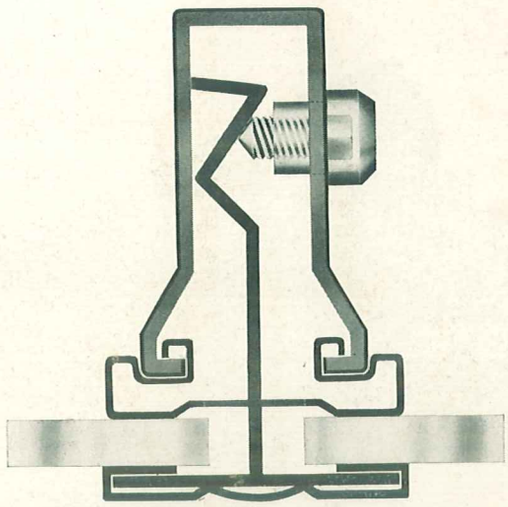
No. 201. ZOURI SAFETY KEY-SET REVERSE CORNER BAR

Approved by Underwriters' Laboratories and recommended for glass over 7 feet high and furnished in angles from 85 to 145 degrees inclusive.

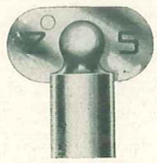
All illustrations on this page are full size.



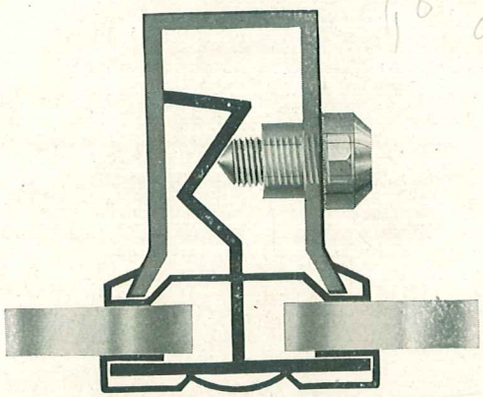
No. 300. Zouri Safety Key-set Division Bar approved by the Underwriters' Laboratories and recommended for glass over 7 feet high.



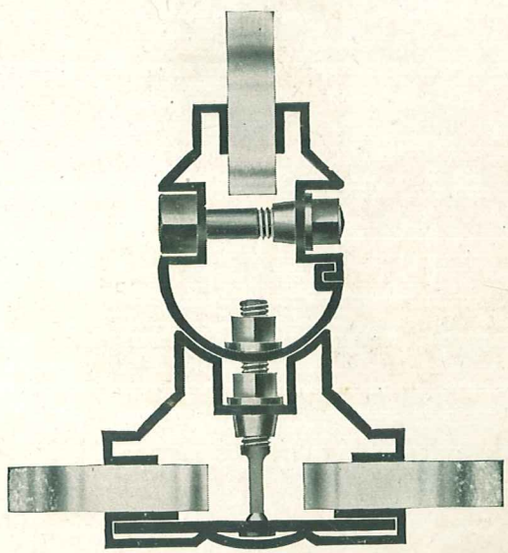
No. 301. Zouri Safety Key-set Division Bar, approved by Underwriters' Laboratories and recommended for glass not over 7 feet high.



FULL SIZE SOCKET KEY FOR SETTING ZOURI SAFETY KEY-SET BARS

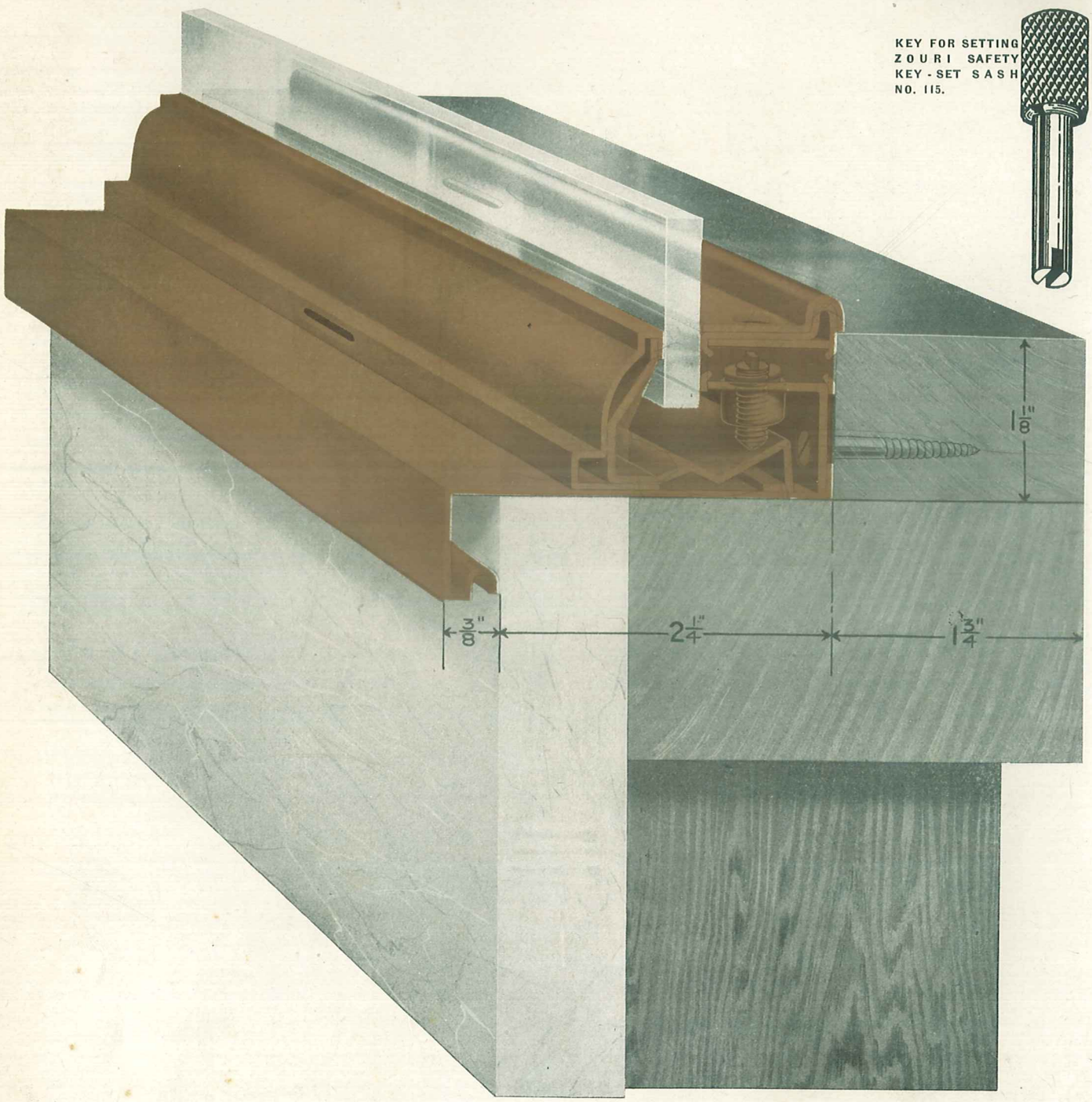


No. 305. Zouri Safety Key-set Division Bar, approved by Underwriters' Laboratories and recommended for glass not over 7 feet high.



No. 303. Zouri Three-way Bar.

All illustrations on this page are full size.



FULL SIZE PERSPECTIVE

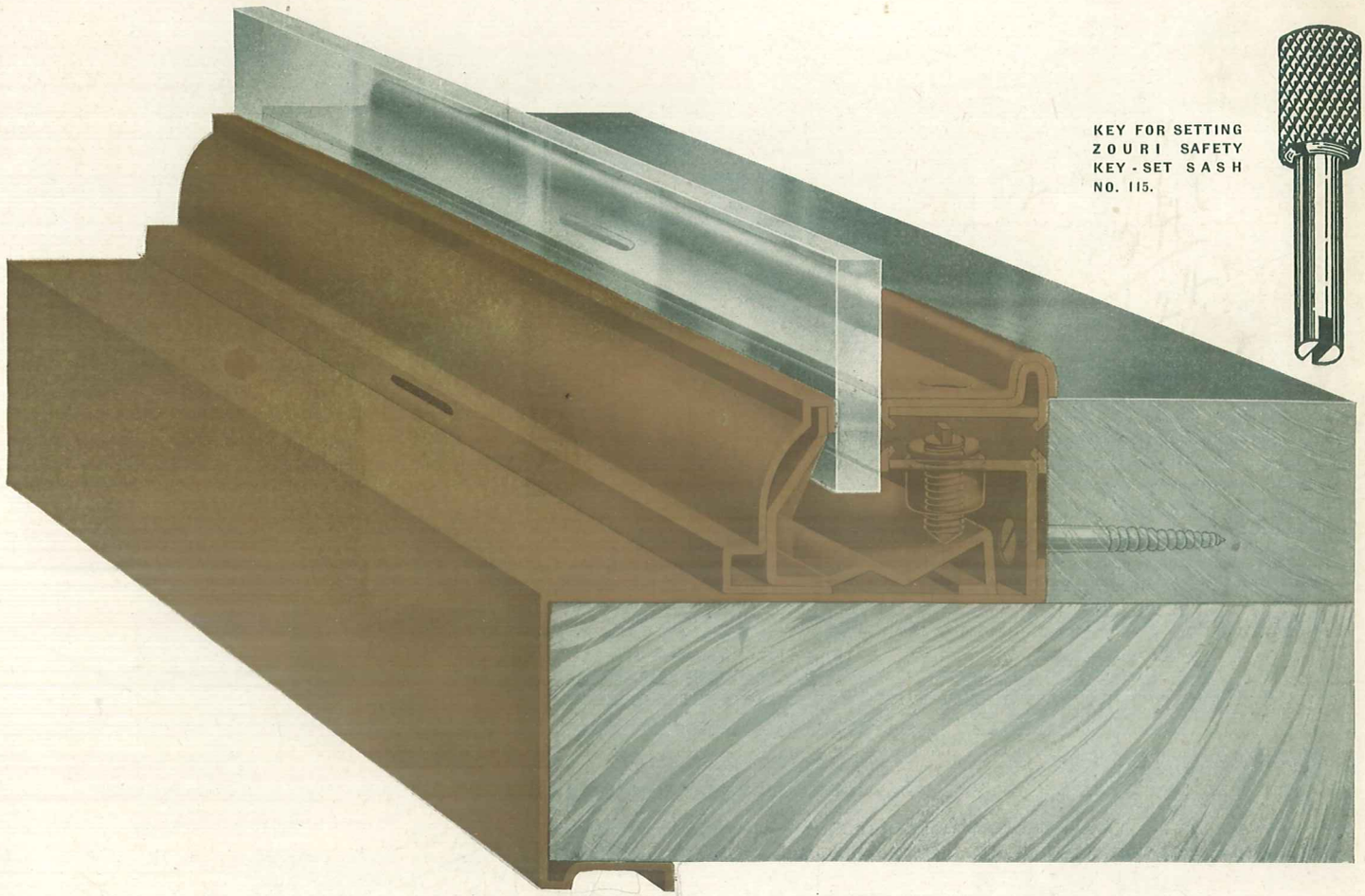
ZOURI

SAFETY KEY-SET SASH NO. 115 WITH SILL COVERING NO. 710

MARBLE BULKHEAD

Approved by Underwriters' Laboratories

Murnane Self-Adjusting Setting Blocks will be furnished with Safety Key-set Sash when ordered. See Price List.



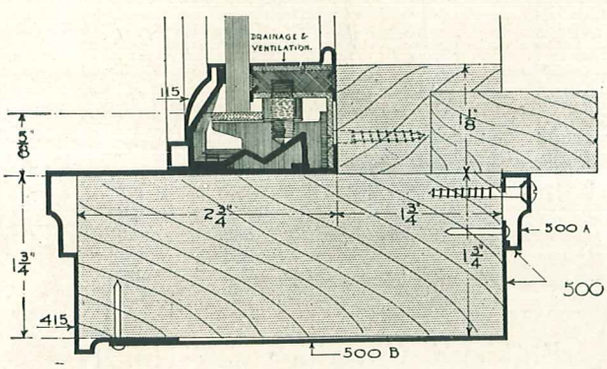
KEY FOR SETTING ZOURI SAFETY KEY-SET SASH NO. 115.

FULL SIZE PERSPECTIVE

ZOURI

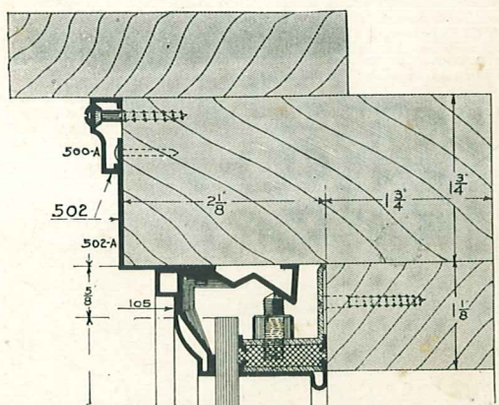
SAFETY KEY-SET SASH NO. 115 WITH SILL COVERING NO. 705
Approved by Underwriters' Laboratories

Murnane Self-Adjusting Setting Blocks will be furnished with Safety Key-set Sash when ordered. See Price List.



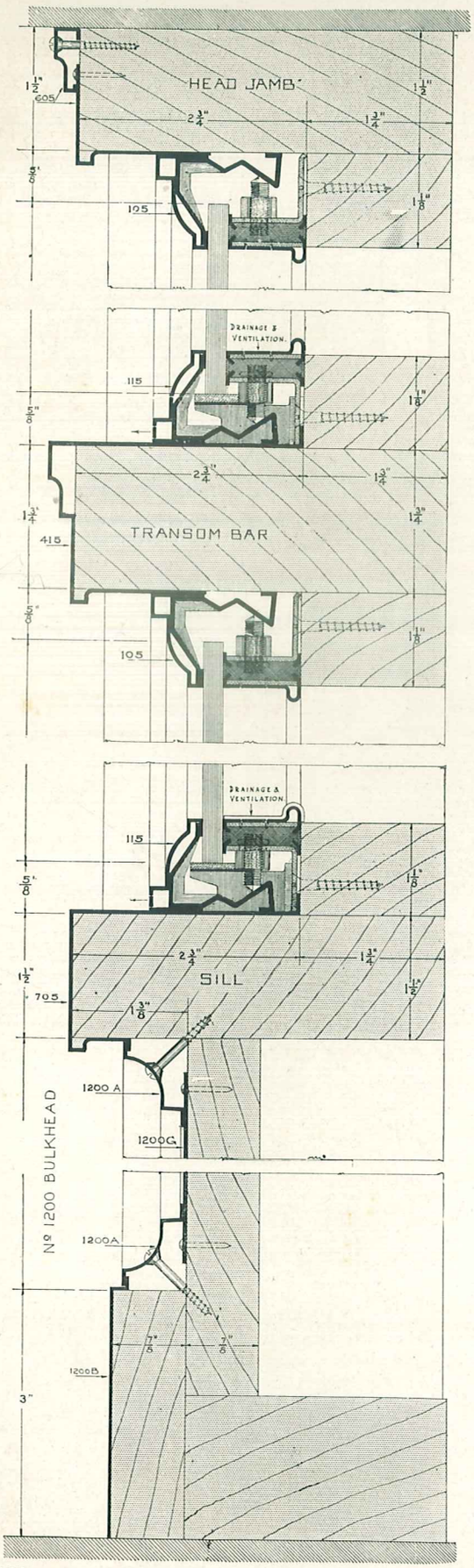
No. 500. Transom Bar Undercovering over entrance with Zouri Safety Key-Set Sash No. 115 and Transom Bar No. 415.

One-half actual size.

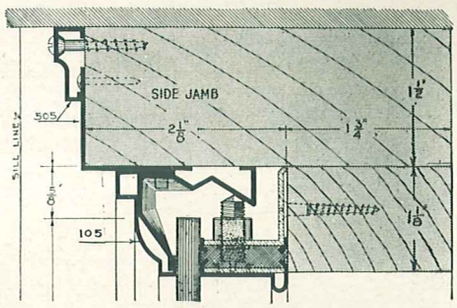


No. 502. Vestibule Head Jamb with No. 105 Zouri Safety Key-Set Sash.

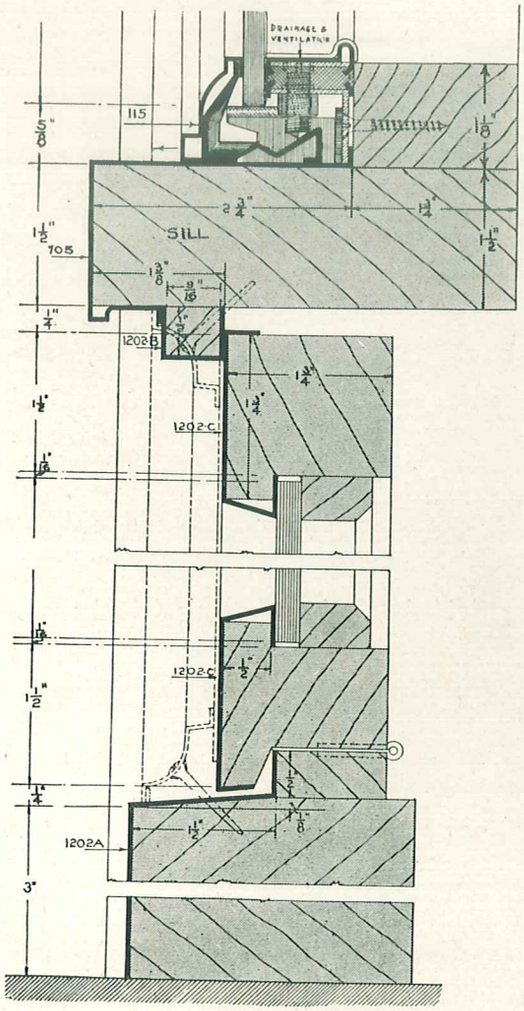
One-half actual size.



Vertical section from sidewalk to lintel.

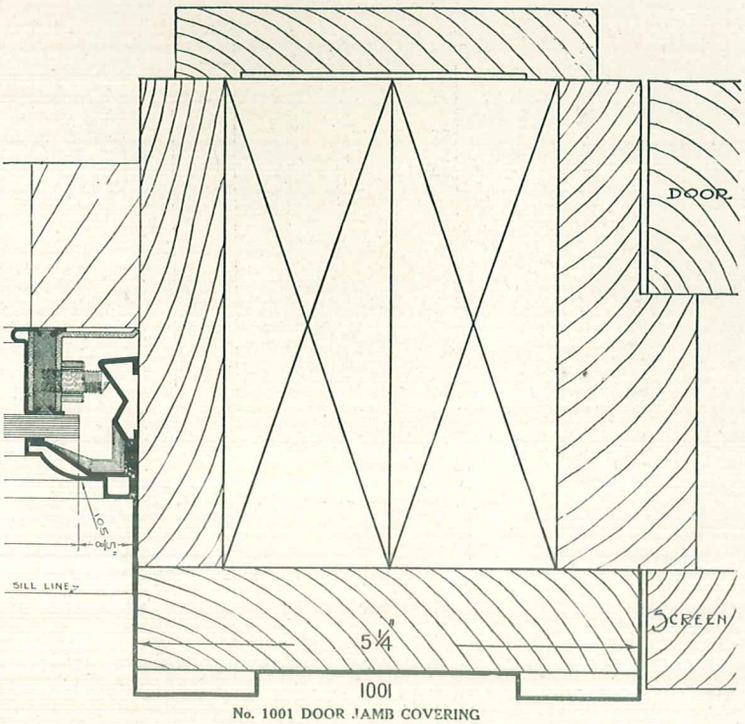


No. 505. Side Jamb Covering with No. 105 Zouri Safety Key-Set Sash.



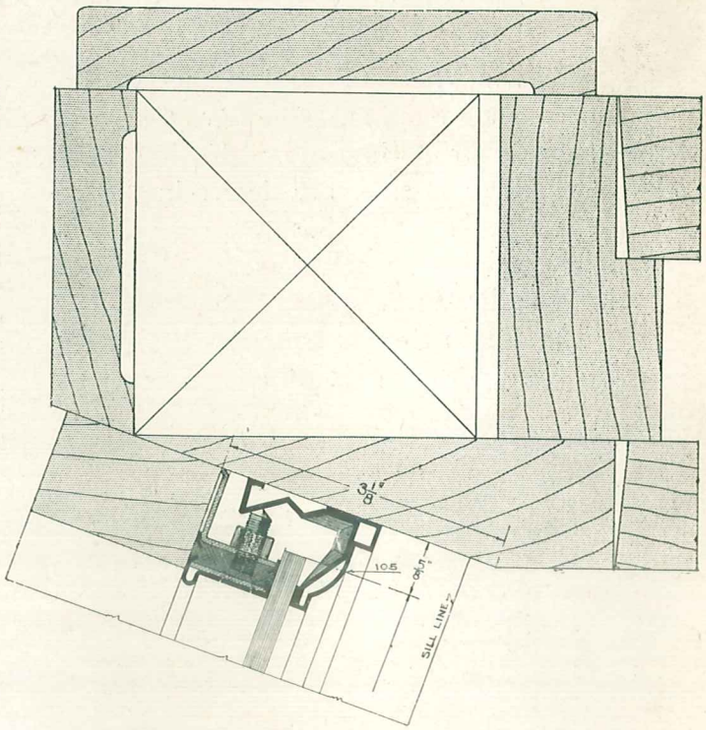
Vertical section of No. 1202 Sash Bulkhead Covering with No. 115 Zouri Safety Key-Set Sash and Sill Covering No. 705.

All illustrations on this page are one-half actual size.

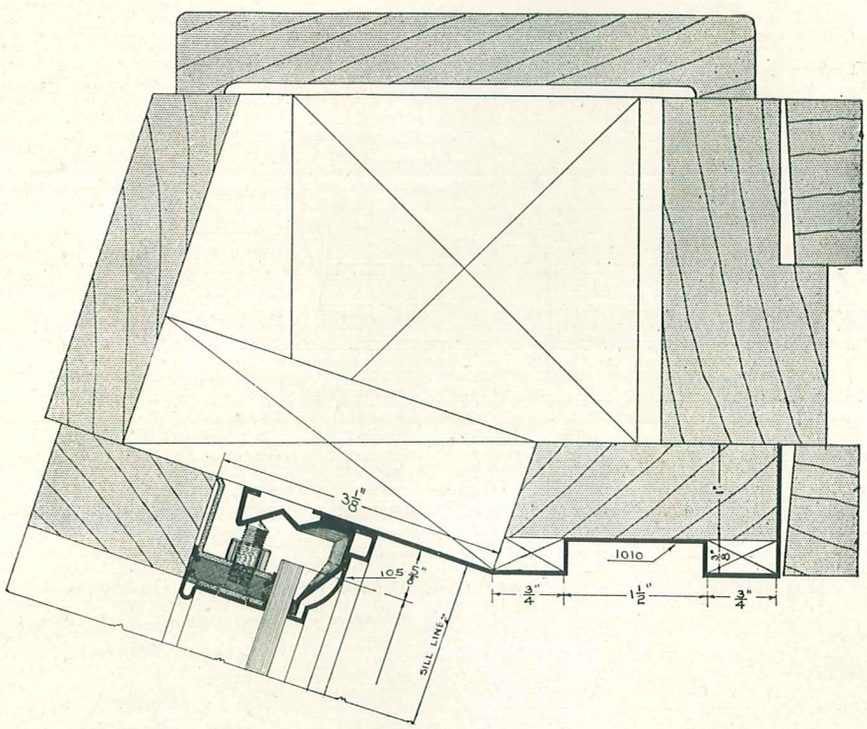


No. 1001 DOOR JAMB COVERING

No. 1001. Copper Door-Post Covering with Zouri Safety Key-Set Sash No. 105.



Section of Door-Post, not copper covered, with Zouri Safety Key-Set Sash No. 105.



No. 1010. Copper Door-Post Covering with Zouri Safety Key-Set Sash No. 105.

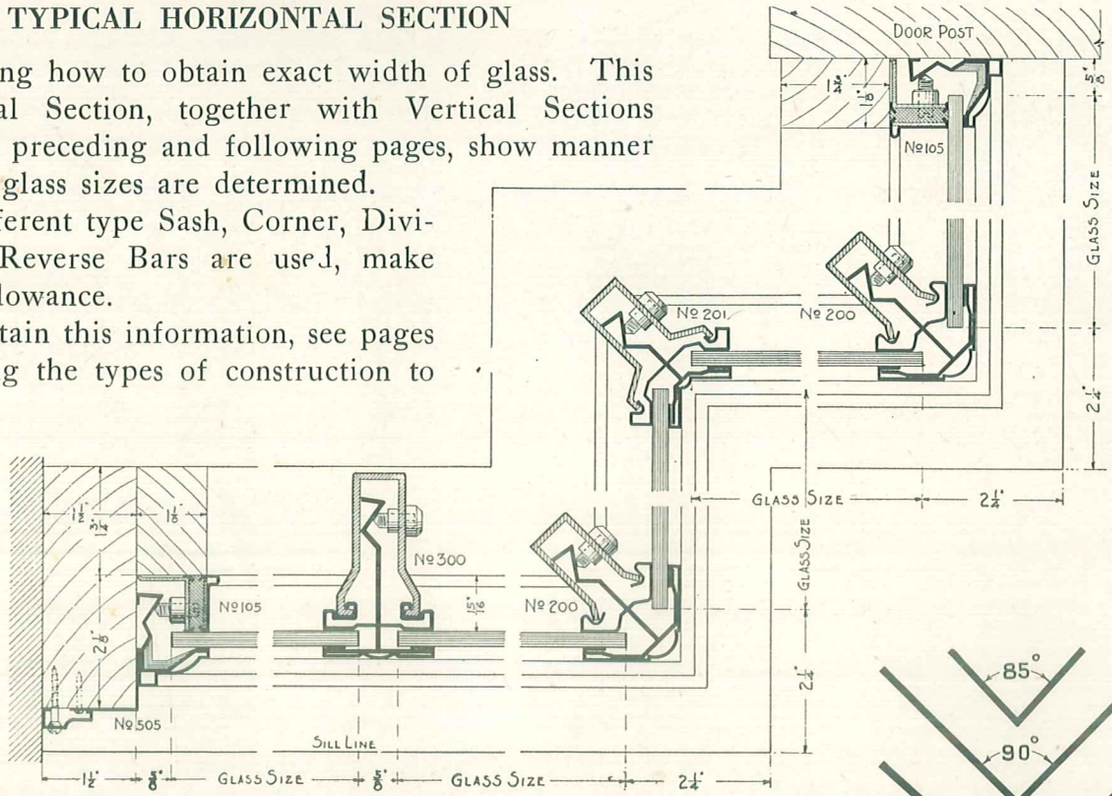
All illustrations on this page are one-half actual size.

TYPICAL HORIZONTAL SECTION

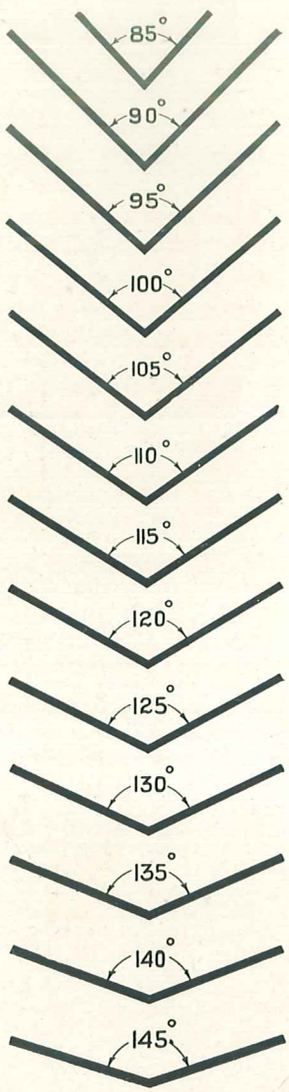
Showing how to obtain exact width of glass. This Horizontal Section, together with Vertical Sections shown on preceding and following pages, show manner in which glass sizes are determined.

If different type Sash, Corner, Division, or Reverse Bars are used, make proper allowance.

To obtain this information, see pages illustrating the types of construction to be used.

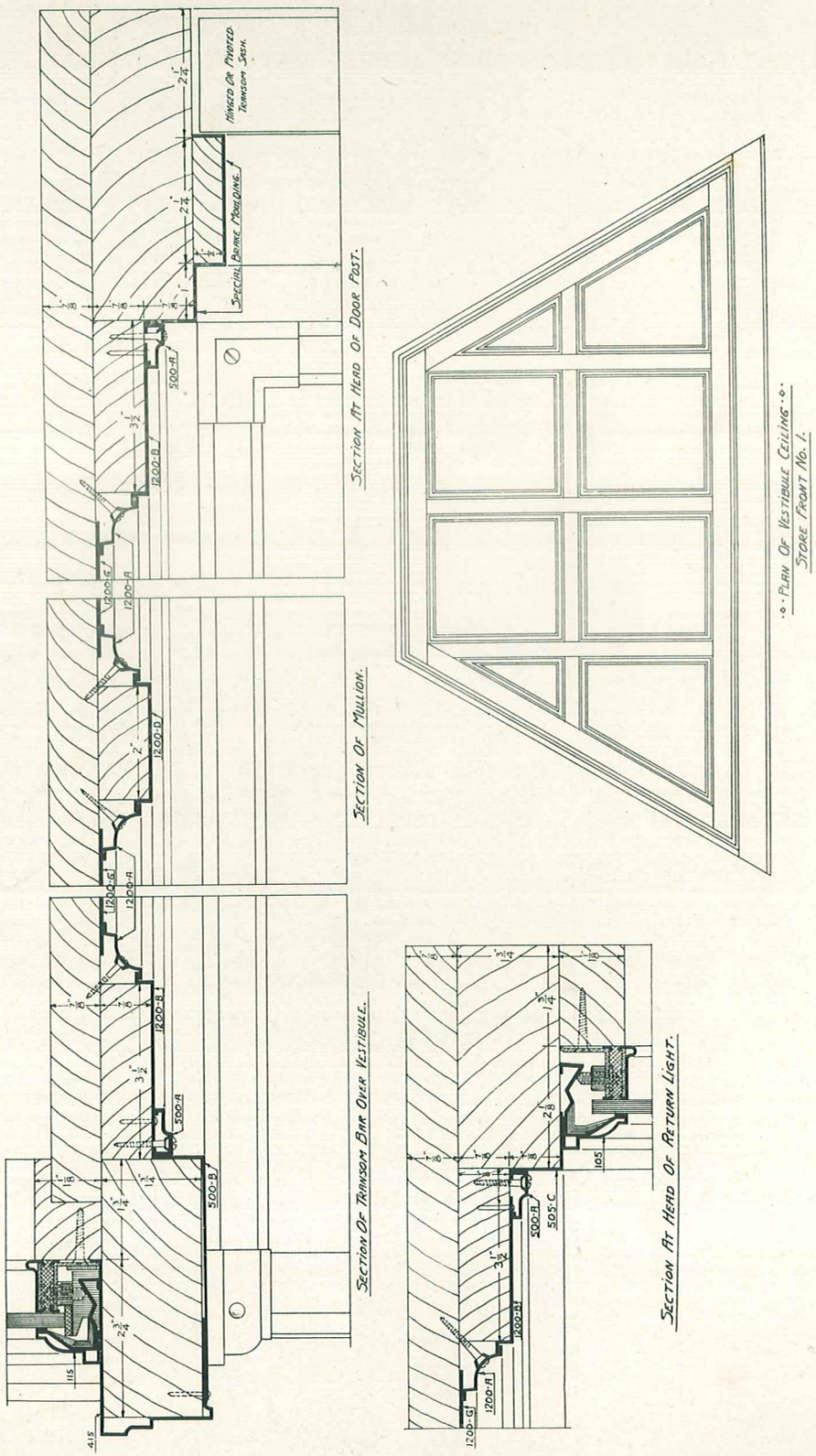


Horizontal section one-third actual size.



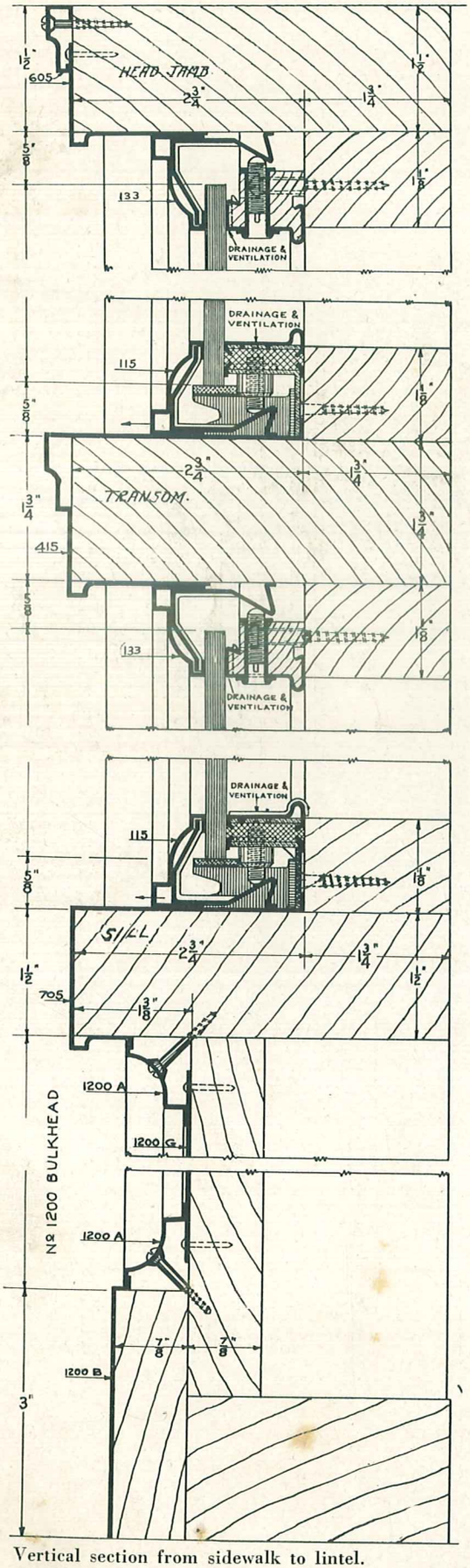
Cut at right illustrates various angles from 90 to 145 degrees inclusive. This cut will enable customers to obtain the proper angle or angles of Corner Bar or Reverse Corner Bar used.

It is essential that the angle of Corner Bar or Reverse Corner Bar be furnished when ordering if prompt shipment is desired.

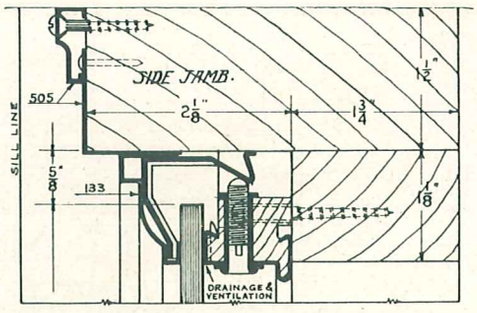


Detail of Copper Covered Vestibule Ceiling and Suggestive Design for Store Front No. 1.

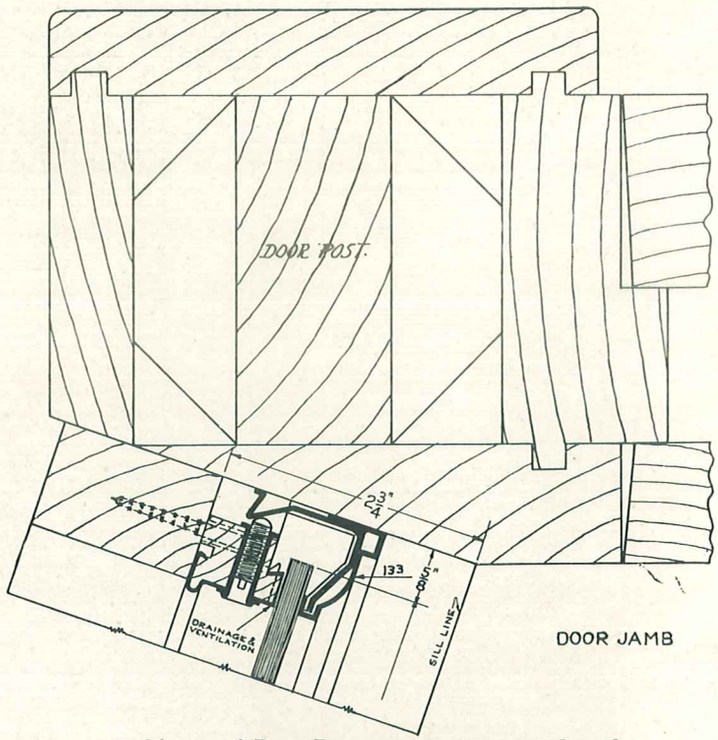
Approximately one-third size.



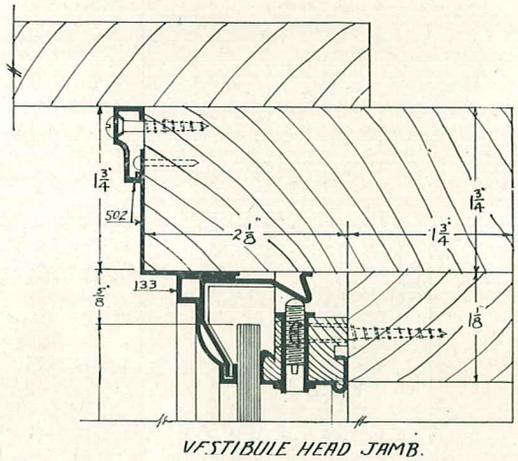
Vertical section from sidewalk to lintel.



No. 505. Side Jamb Covering with No. 133 Zouri Safety Key-Set Sash.

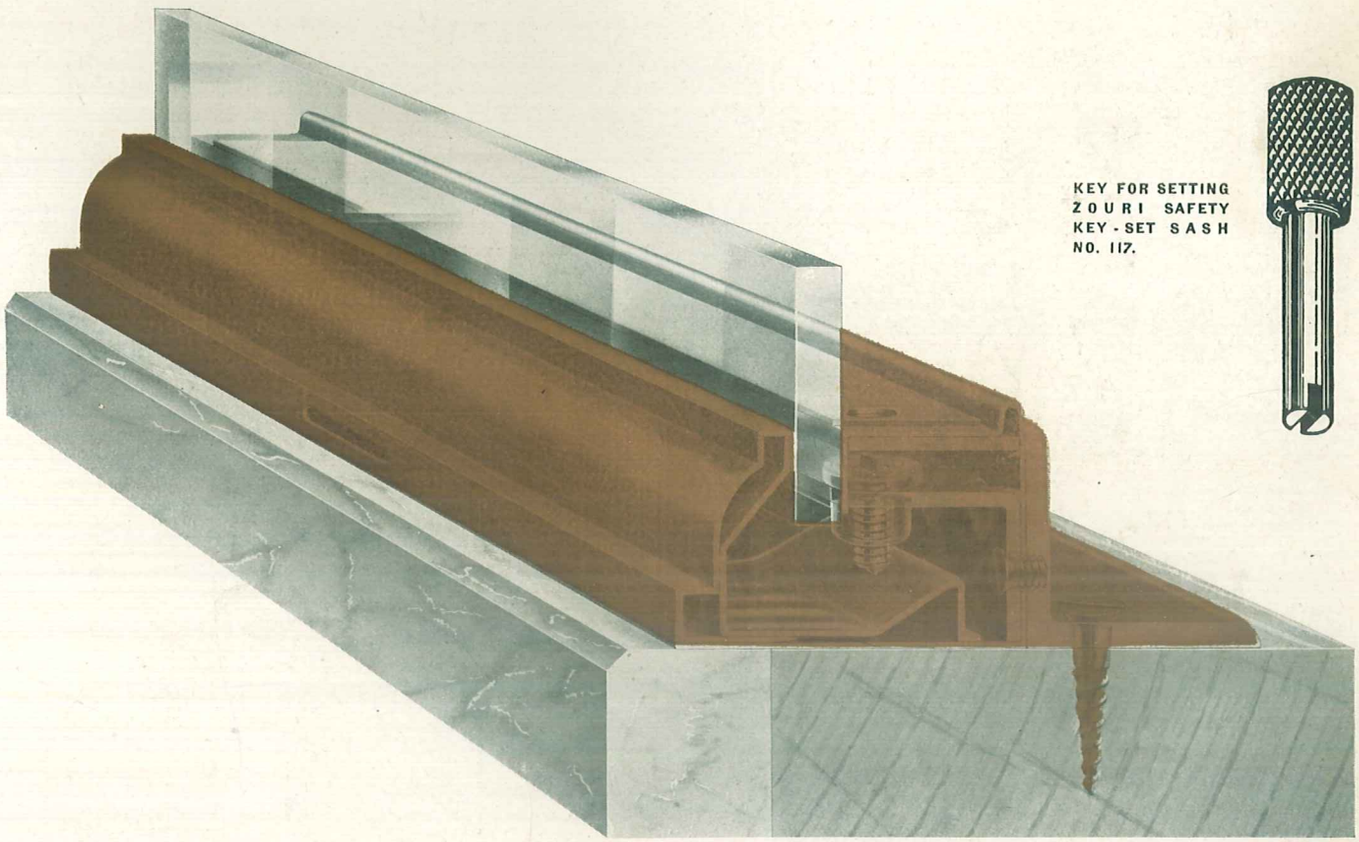


Section of Door Post, not copper covered, with Zouri Safety Key-Set Sash No. 133.

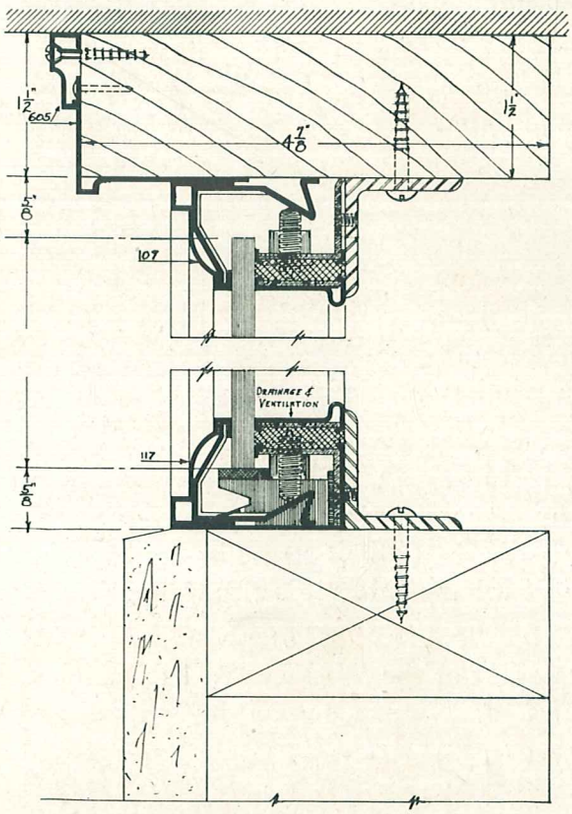


No. 502. Vestibule Head Jamb with No. 133 Zouri Safety Key-Set Sash.

All illustrations on this page are one-half actual size.



KEY FOR SETTING ZOURI SAFETY KEY-SET SASH NO. 117.



Vertical section illustrating No. 107 and No. 117 Zouri Safety Key-Set Self-supporting Sash together with Head Jamb Covering No. 605.

One-half actual size.

FULL SIZE PERSPECTIVE

ZOURI

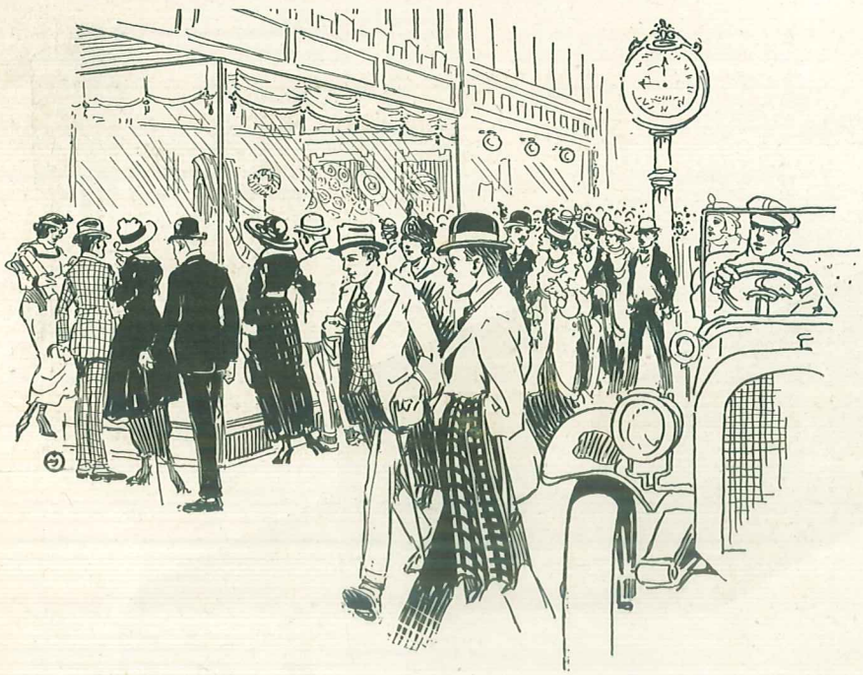
SAFETY KEY-SET SASH No. 117 WITH MARBLE BULKHEAD

APPROVED BY THE UNDERWRITERS' LABORATORIES

The Sash illustrated above supersedes former Self-Supporting Sashes Nos. 106, 109, 116, and 119.

This construction contains all the safety features of the former constructions and because of improvements made is much easier to install.

The angle backing, which is continuous, is thoroughly copper-plated and can be easily fastened to either wood, stone, terra cotta, or iron construction.



Getting the People In

Thousands of people may pass your store. You may be on the best side of the best street, paying a terrific rent, but your good location is of small value to you unless your show-windows are so attractive and inviting that the crowds STOP, LOOK and ENTER.

Newspaper and other local advertising is a powerful help—and very costly, as you too well know. But the cheapest of all advertising, measured by its cost per cent of sales, is SHOW-WINDOW ADVERTISING.

Zouri Key-Set Show Windows DOUBLE the pulling power of any window display, and we make it our business to design windows that literally reach out and pull the people in.

Merchants who make the most money are usually those who pay the highest rents.

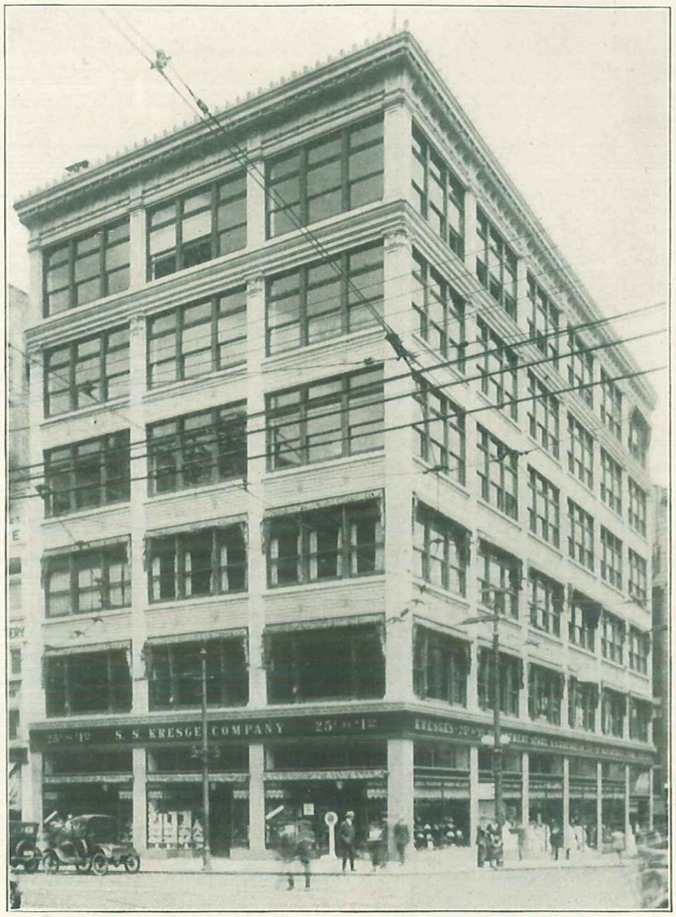
The reason that the United Cigar Stores Company, the big 5 and 10 cent store companies, certain successful drug syndicates and other skillful and powerful merchandising organizations can pay very high rents, is that they know that their WINDOWS WILL PAY IT FOR THEM, many times over.

What they are buying is not so much FLOOR space as window display space, and they recognize that a corner store with small floor space is pretty sure to be a better money-maker than an inside store of twice its floor area because the corner store has twice the window space.

BUT WINDOW SPACE IS ONLY A BEGINNING. The best farm in the world will lose money unless it is wisely cultivated. The best window space on the best side of the best street in the best shopping district of any city will lose money unless it is also well cultivated.

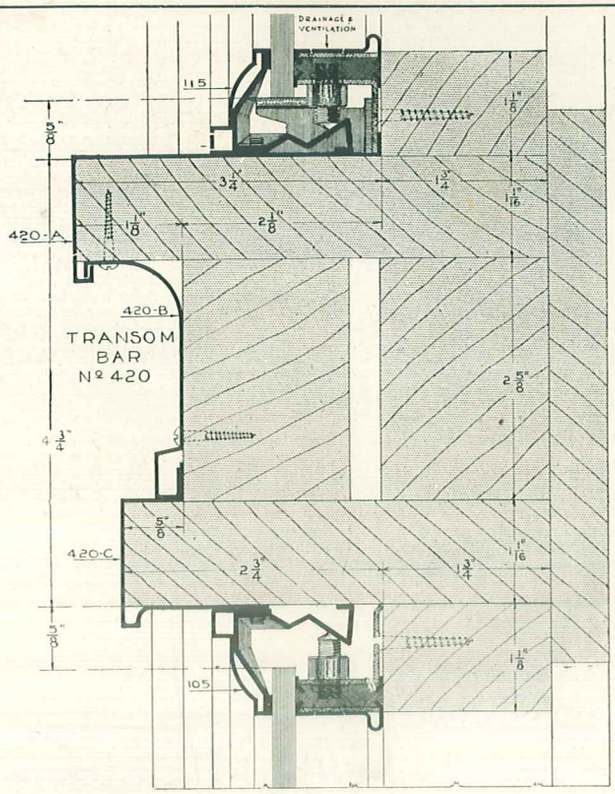
And in this case, the profitable "cultivation" of a window space depends upon the form and character of the WINDOW ITSELF, just as the profitable cultivation of a farm depends upon the soil and other important local conditions.

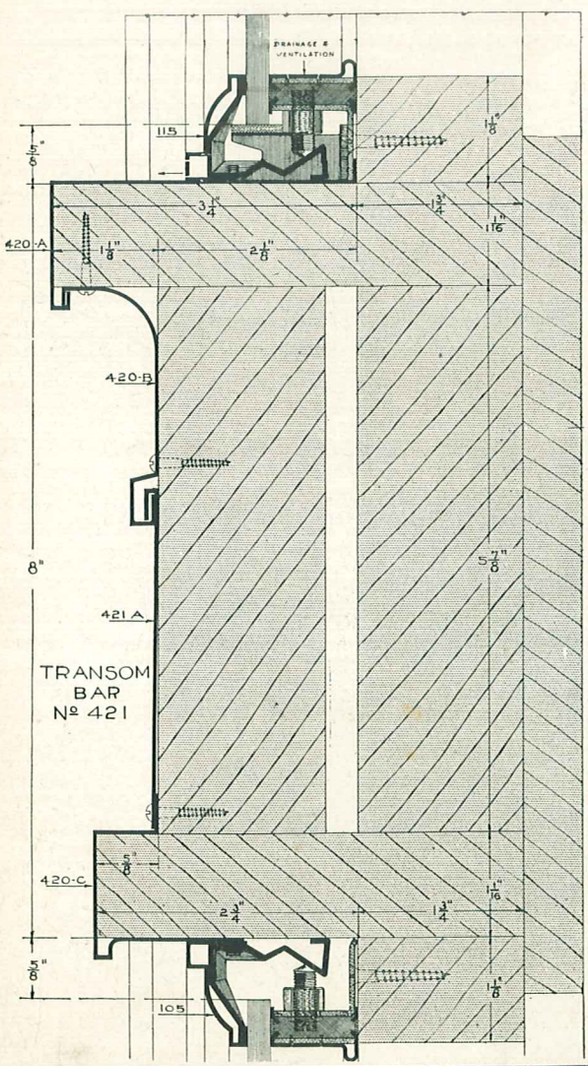
The whole subject is of intense interest and importance; and is worth a book in itself; but, grip this one fixed fact: The best and therefore the cheapest, advertising any merchant can invest in is HIS OWN SHOW WINDOWS.

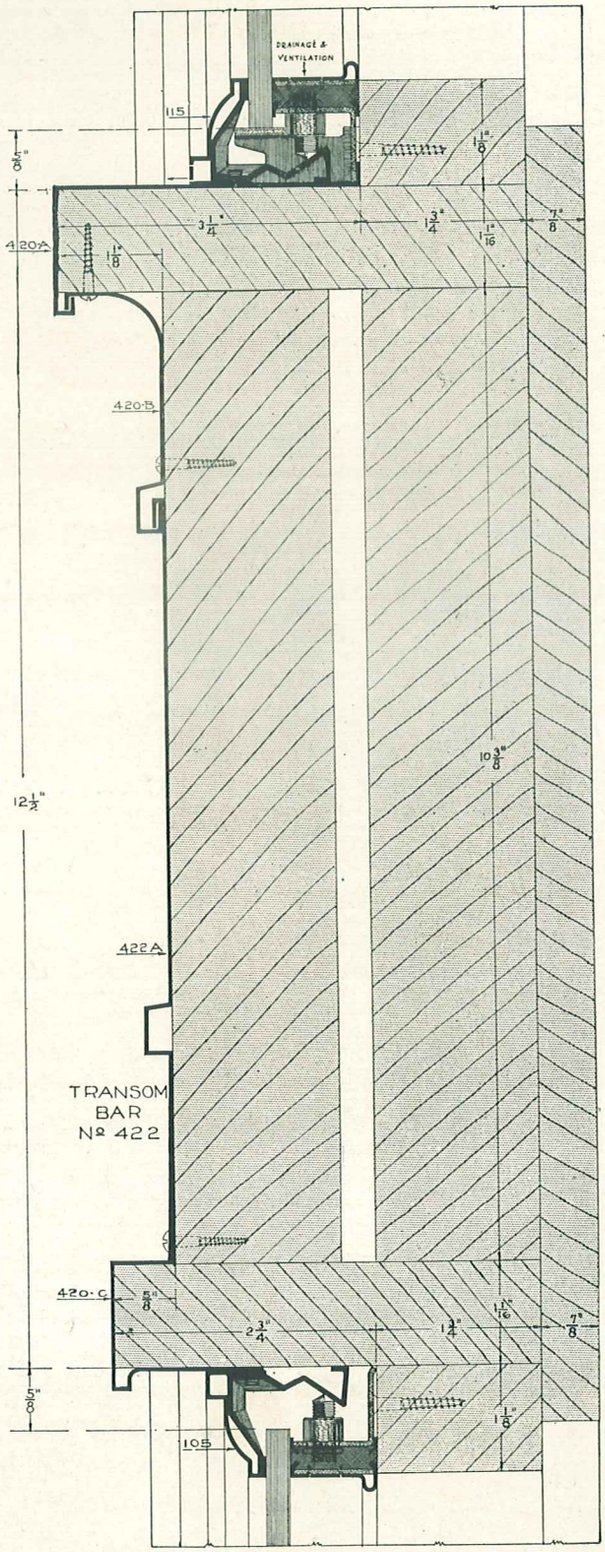


These photographs illustrate a few of the many Kresge store fronts throughout the United States wherein Zouri Safety Key-Set store front construction is used exclusively.

Elevations and floor plans of Store Fronts, shown on pages 41 to 56 will be mailed upon request.

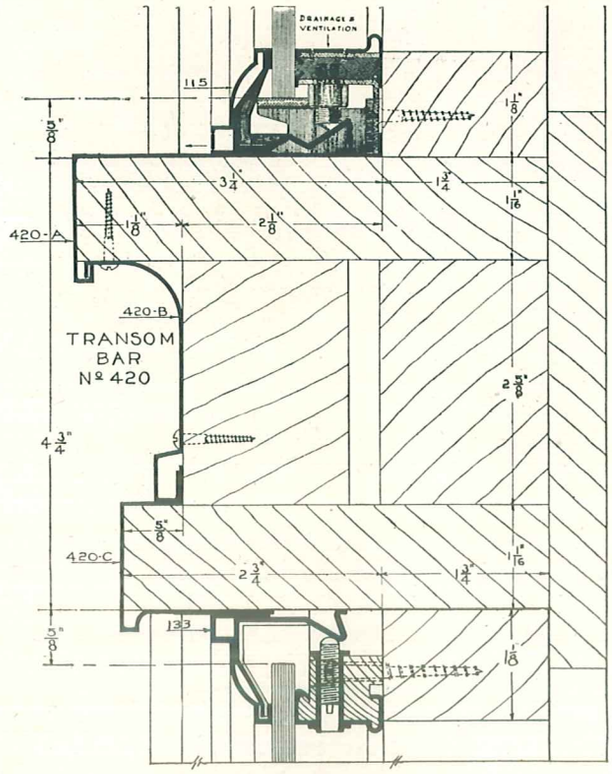


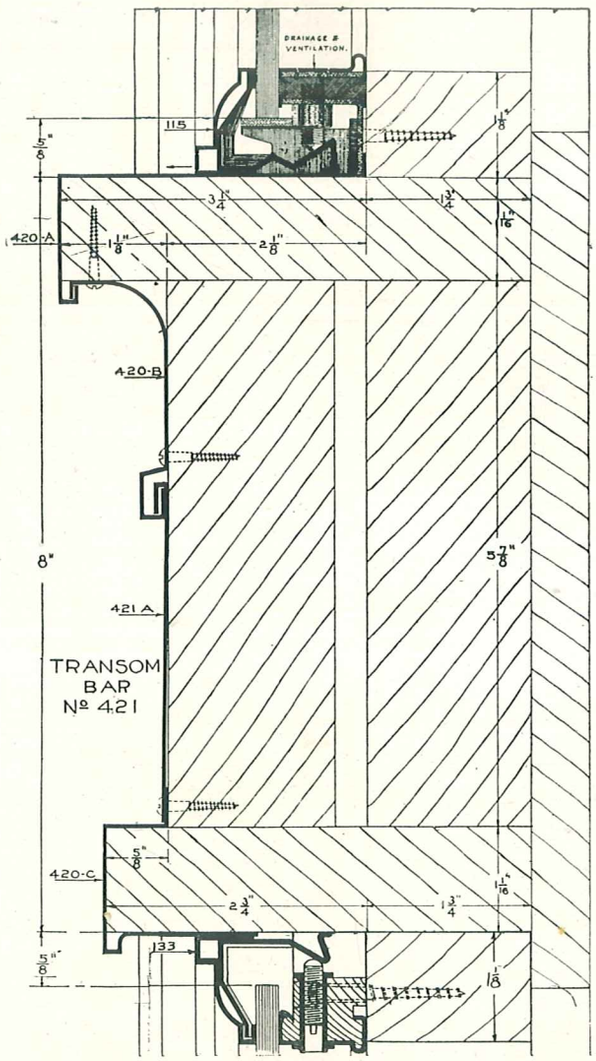


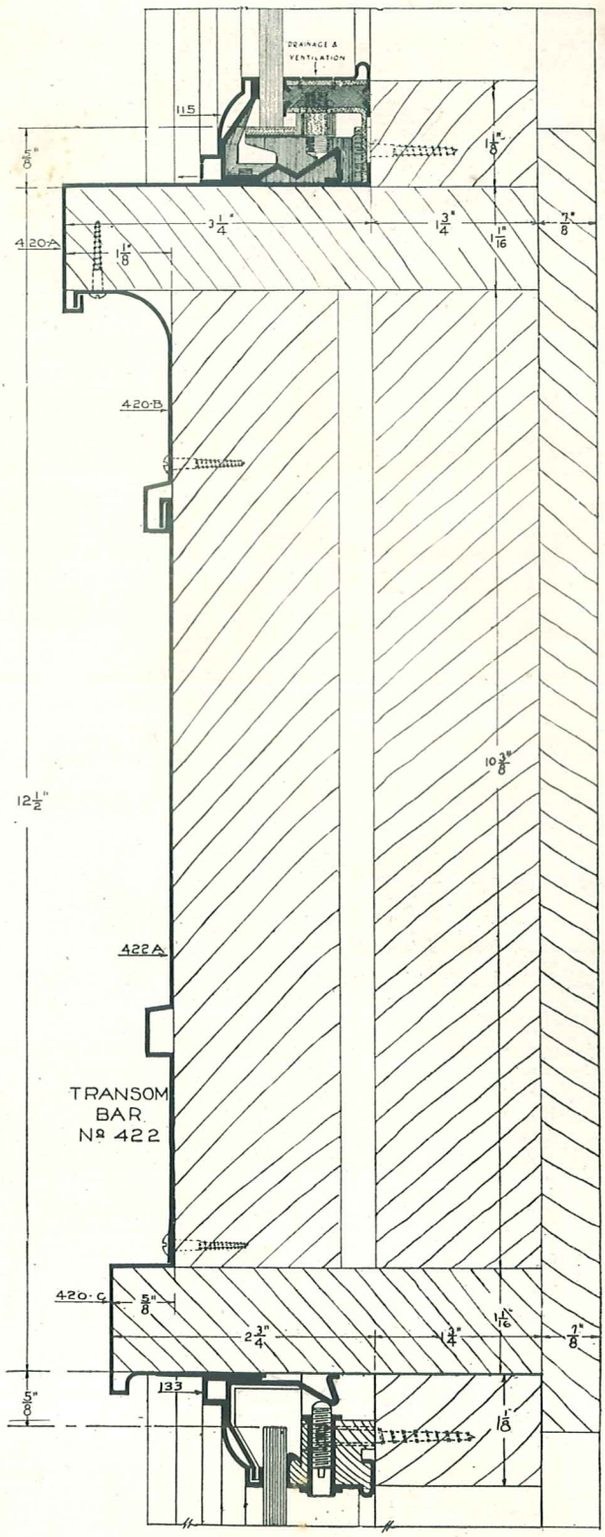


Illustrations of Transom Bars No. 420, 421 and 422 with Zouri Safety Key-Set Sash Nos. 105 and 115.

All illustrations on this page are one-half actual size.



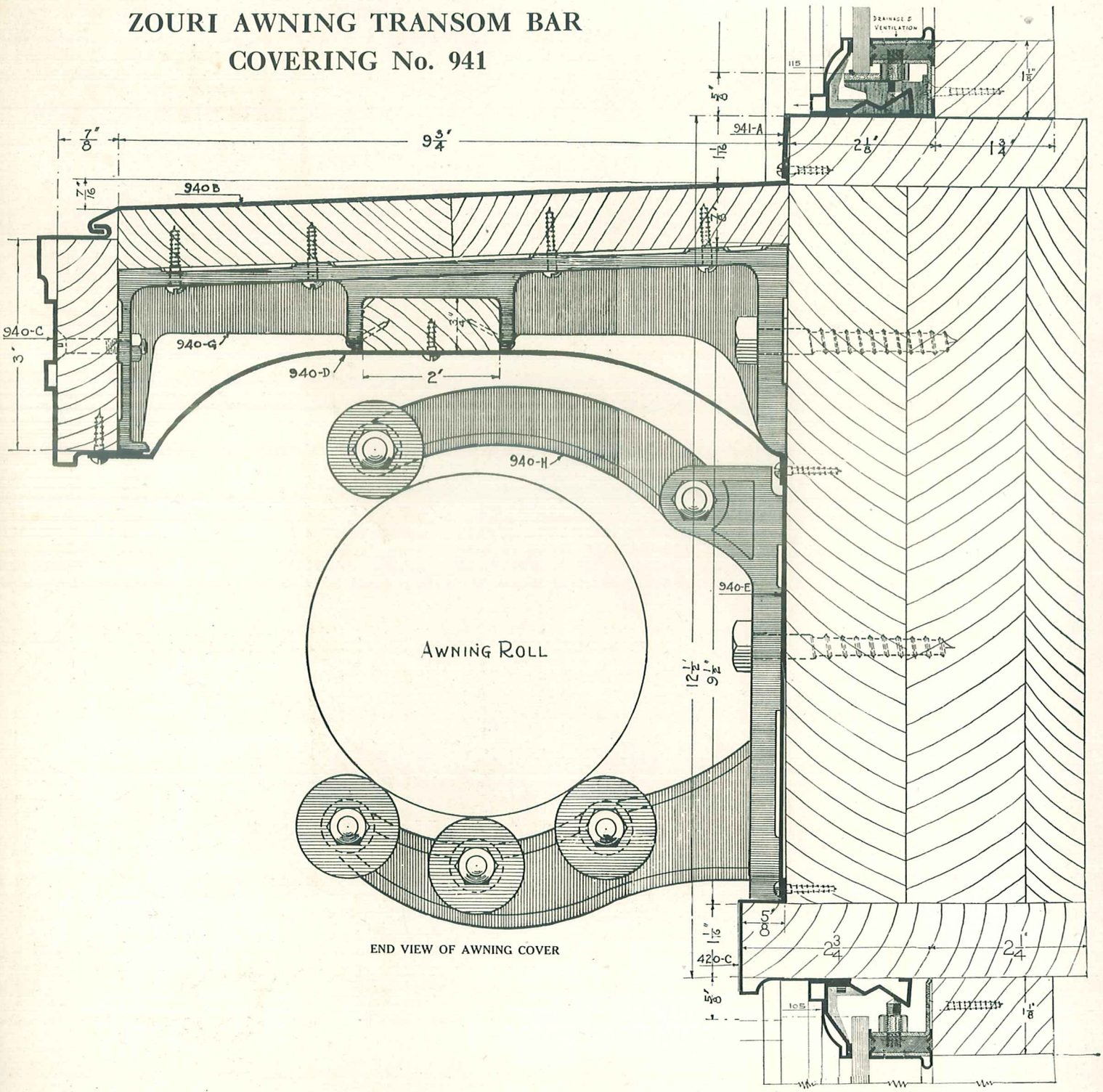




Illustrations of Transom Bars No. 420, 421 and 422, with Zouri Safety Key-Set Sash Nos. 115 and 133.

All illustrations on this page one-half actual size.

ZOURI AWNING TRANSOM BAR COVERING No. 941



END VIEW OF AWNING COVER

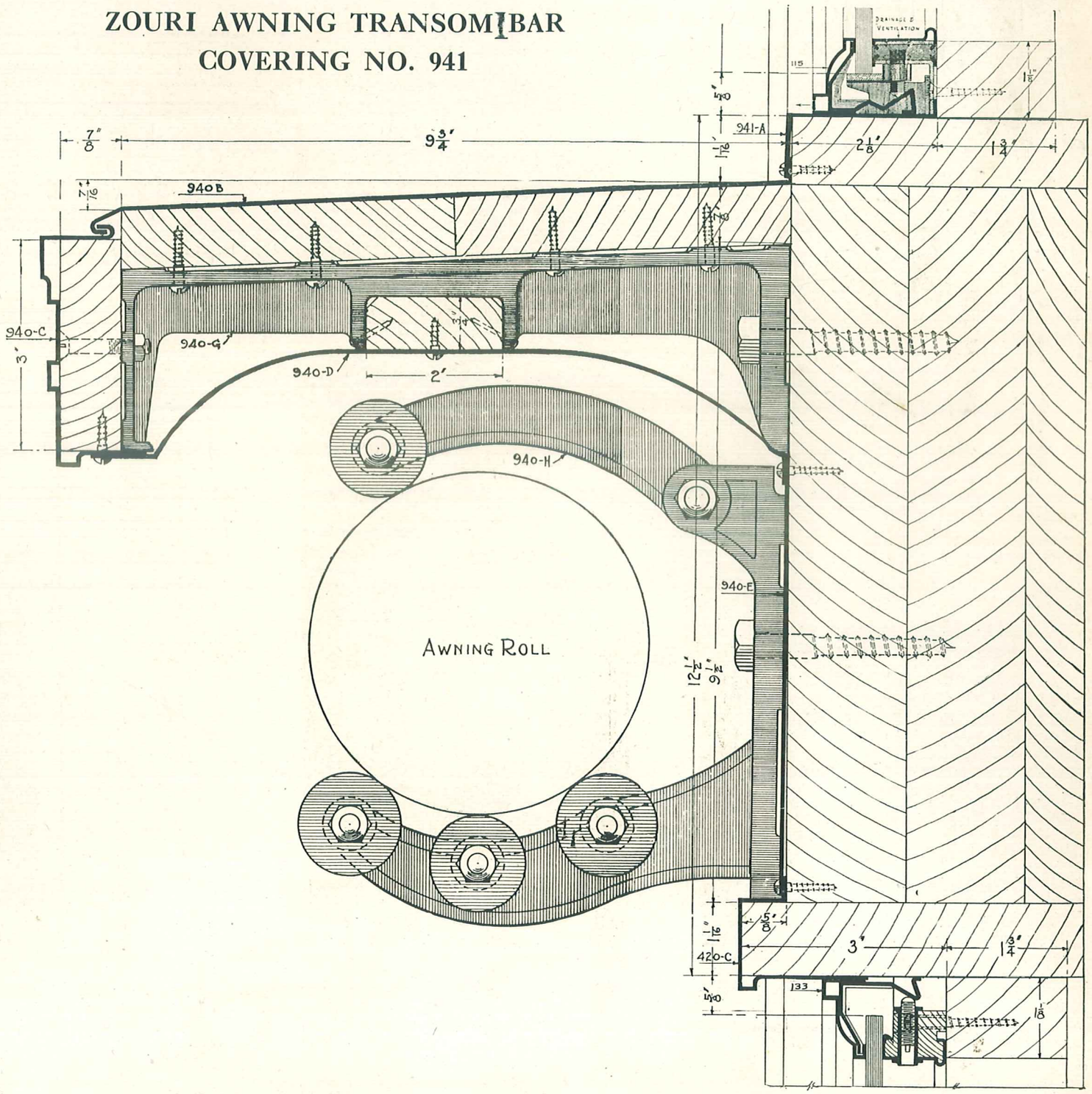
Zouri Awning Transom Bar Covering No. 941 shown with Zouri Safety Key-Set Sash No. 105 and No. 115.

The cast iron bracket No. 940-G is included in the price of No. 941 Awning Transom Bar Covering and is furnished 3 feet on centers.

The cast iron bracket No. 940-H is not included in the price of No. 941 Awning Transom Bar Covering and an extra price is charged for same. It is suggested that if this casting is desired, same be ordered spacing same approximately 8 or 9 feet on centers.

Illustration on this page one-half actual size.

ZOURI AWNING TRANSOM BAR COVERING NO. 941

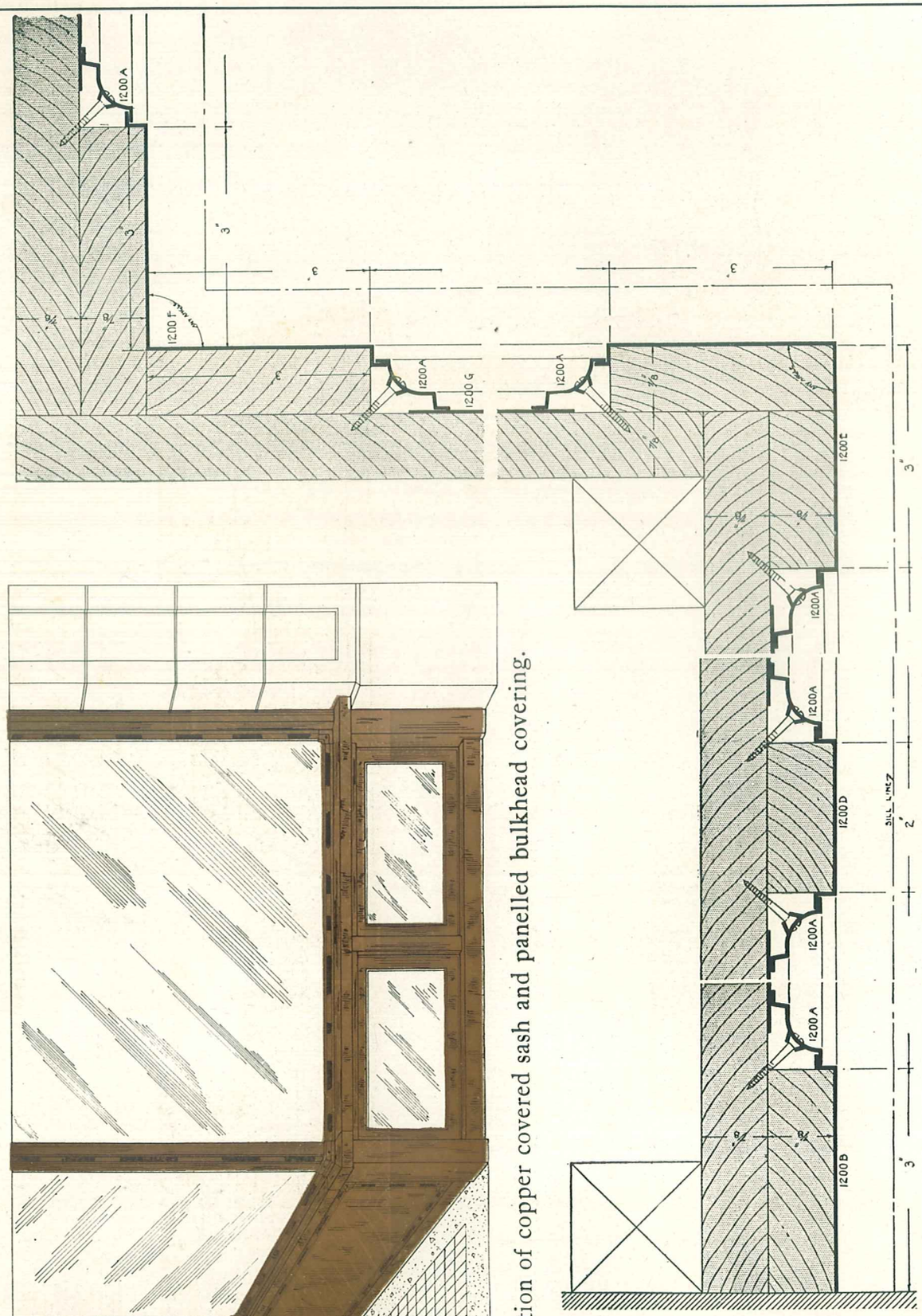


Zouri Awning Transom Bar Covering No. 941 shown with Zouri Safety Key-Set Sash No. 115 and No. 133.

The cast iron bracket No. 940-G is included in the price of No. 941 Awning Transom Bar Covering and is furnished 3 feet on centers.

The cast iron bracket No. 940-H is not included in the price of No. 941 Awning Transom Bar Covering and an extra price is charged for same. It is suggested that if this casting is desired, same be ordered spacing same approximately 8 or 9 feet on centers.

Illustration on this page one-half actual size.

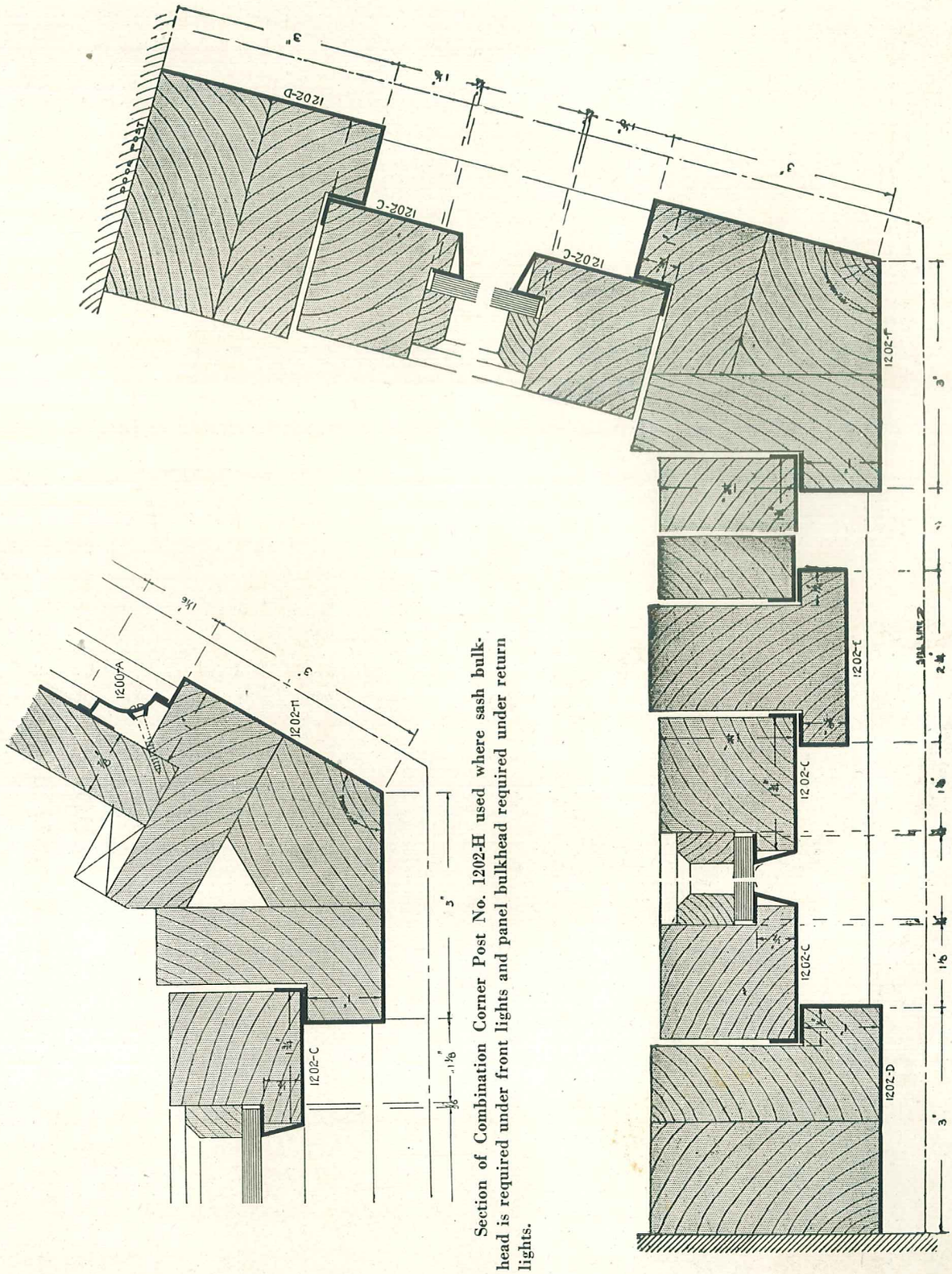


HORIZONTAL SECTION

COPPER PANELLED BULKHEAD COVERING NO. 1200

One-half Actual Size

Illustration of copper covered sash and panelled bulkhead covering.



HORIZONTAL SECTION

COPPER COVERED SASH BULKHEAD NO. 1202

ONE HALF ACTUAL SIZE

Section of Combination Corner Post No. 1202-H used where sash bulkhead is required under front lights and panel bulkhead required under return lights.

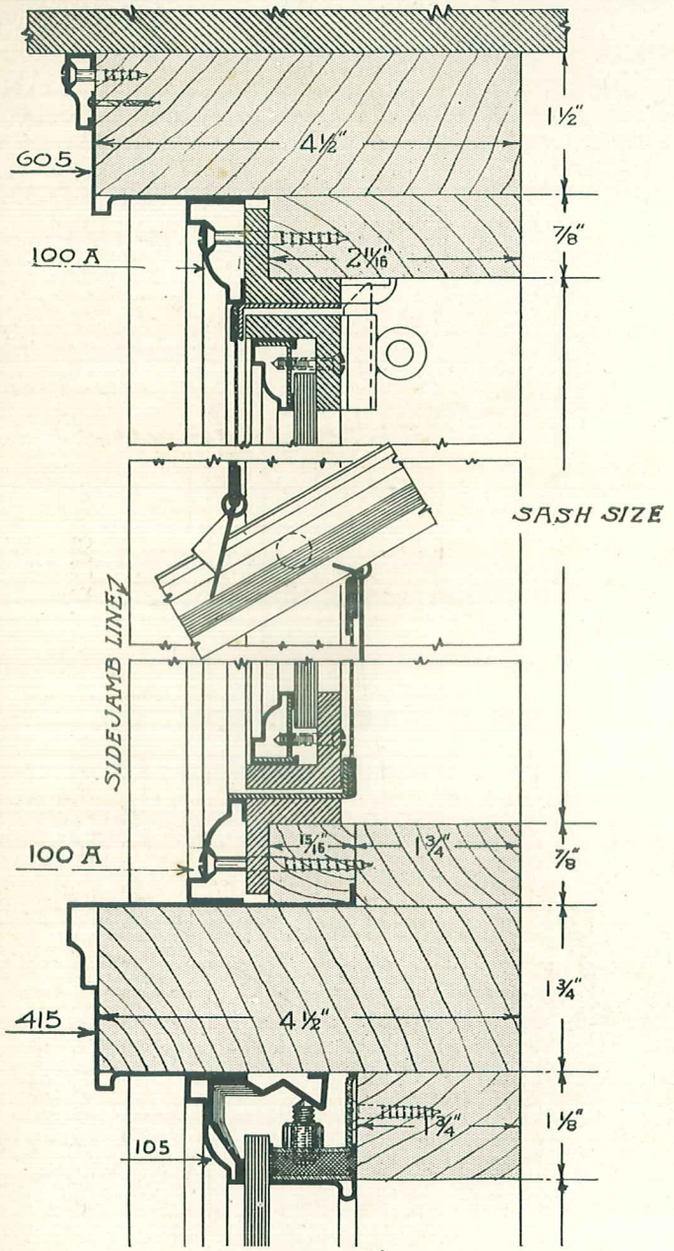


Illustration at Left

Vertical section of Zouri Pivoted Sash and Frame No. 56 shown with Screen.

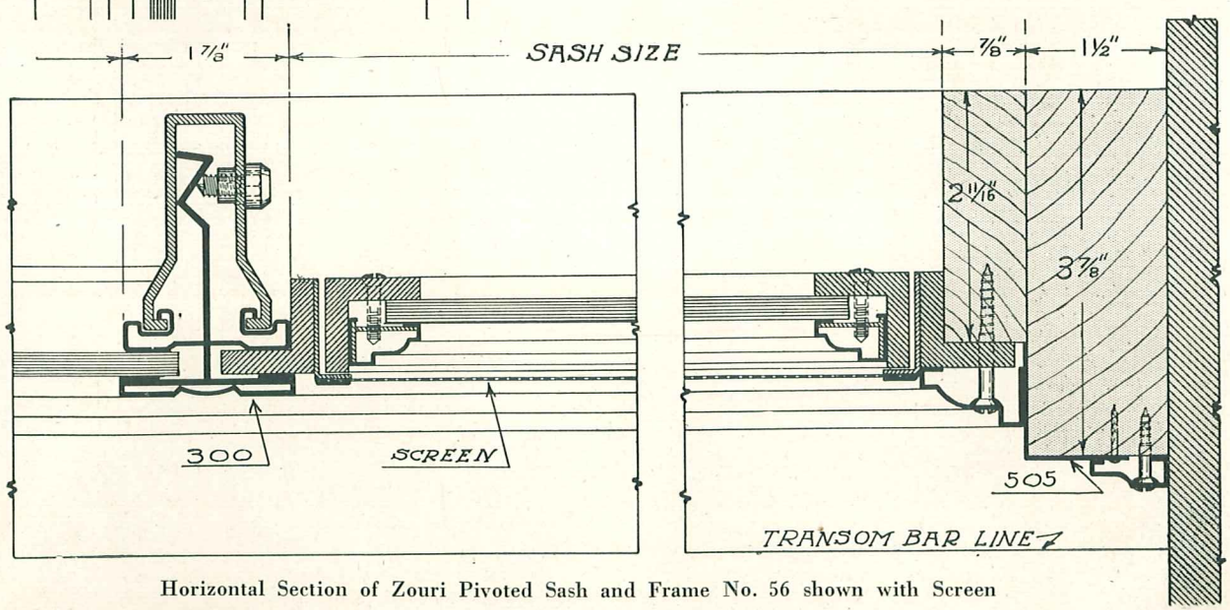
NOTE: Sash No. 56 can be furnished either pivoted as shown or hinged. Always specify type desired when ordering.

This sash can be furnished with or without screens and where not specified on order will be furnished without screens.

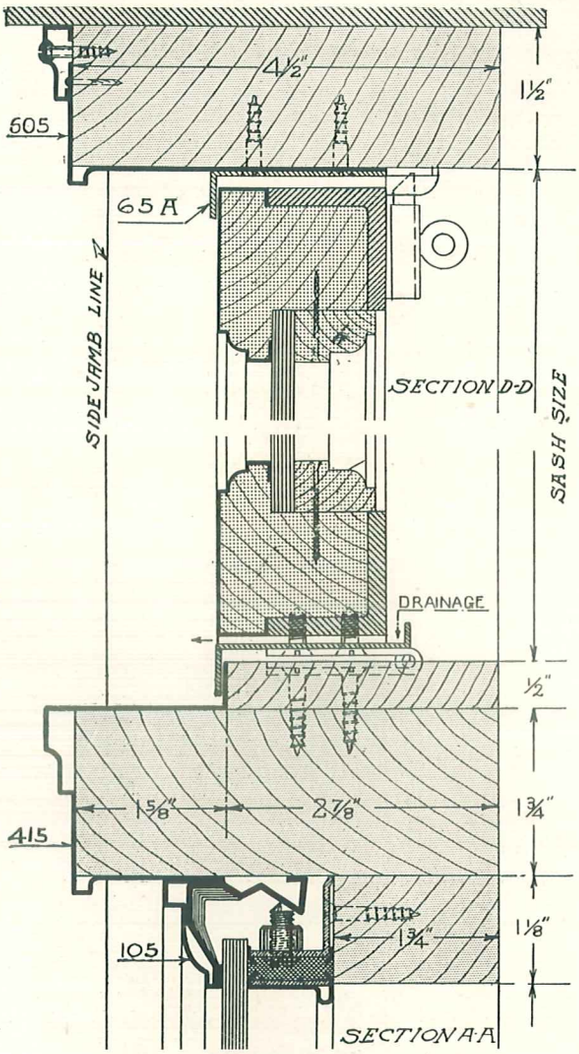
When ordering hinged or pivoted sash, always give net wood opening sizes shown as sash size.

The inner and outer frame are made of ¼ inch thick angle iron the corners of which are mitred and then welded and ground making each frame a rigid unit and the glass retaining moulding is made of drawn copper. The sash after it is assembled complete is thoroughly copper plated, polished and lacquered.

All illustrations on this page are one-half actual size



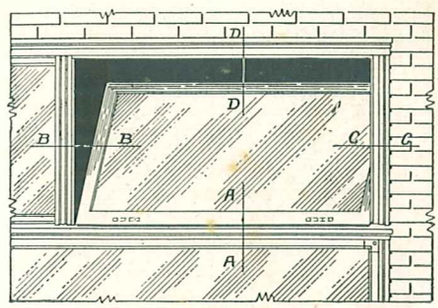
Horizontal Section of Zouri Pivoted Sash and Frame No. 56 shown with Screen



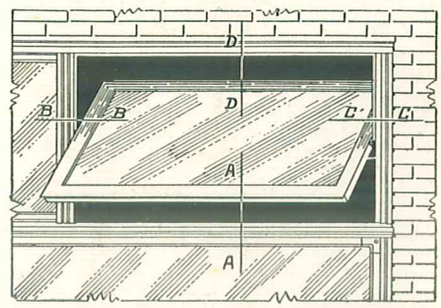
Vertical Section of Zouri Hinged Sash No. 72 or Pivoted Sash No. 52.

Illustrations showing hinged or pivoted sash Nos. 52 and 72.

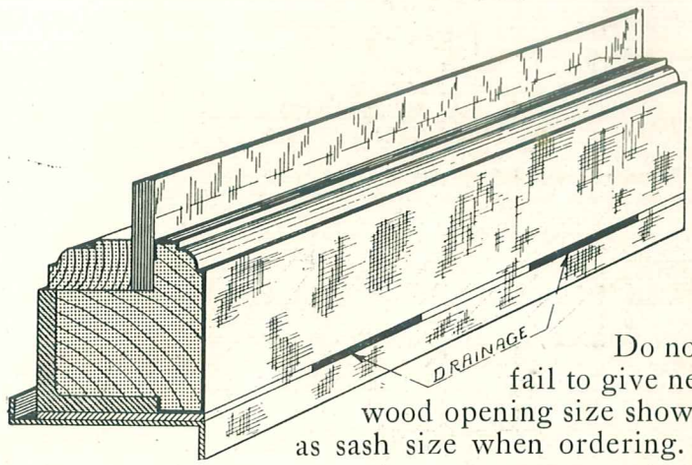
Sash Nos. 52 or 72 can be furnished with screens. If desired specify when ordering.



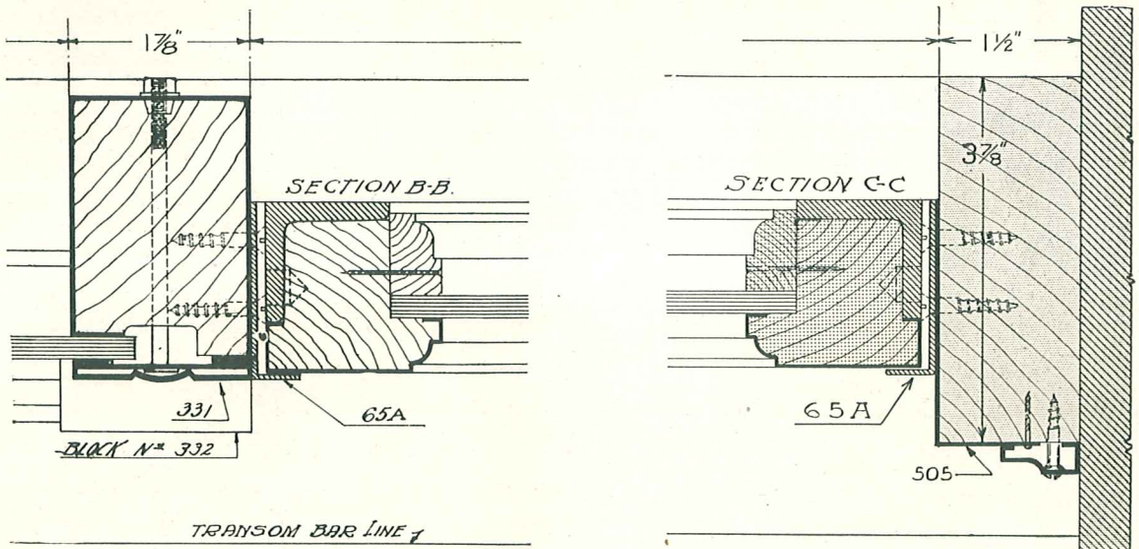
Elevation Showing Zouri Hinged Sash No. 72.



Elevation Showing Zouri Pivoted Sash No. 52.

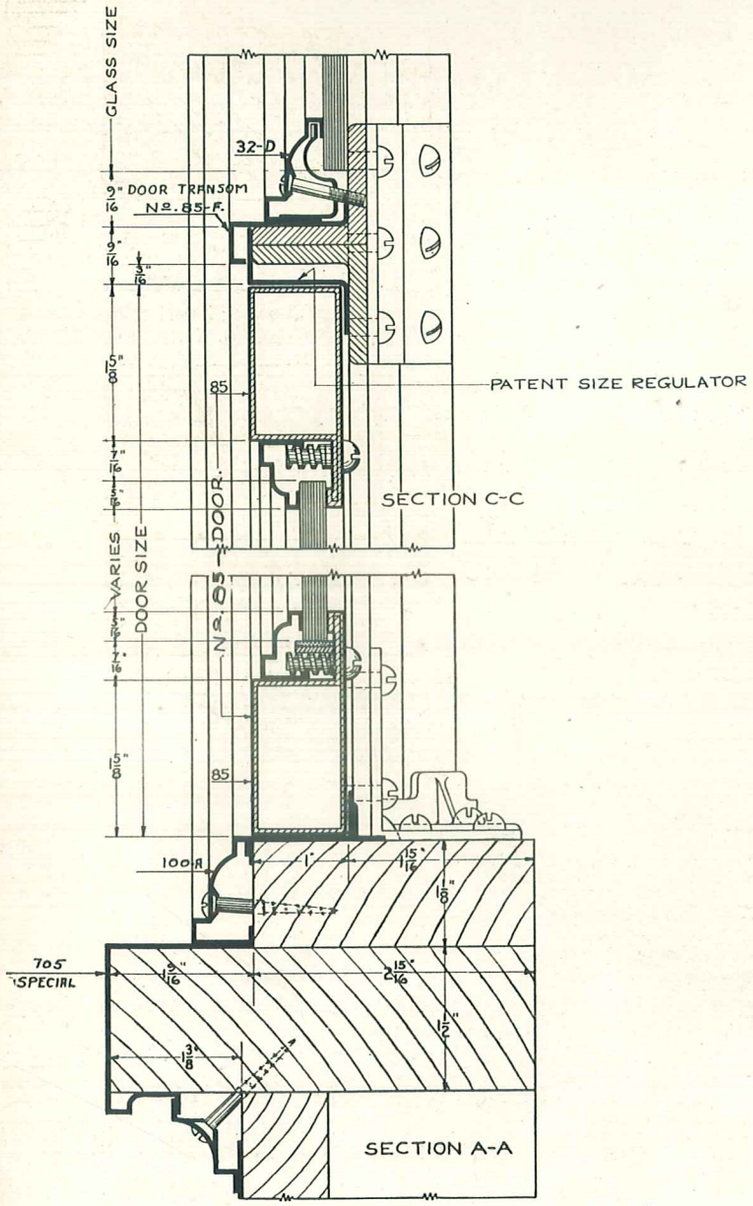


Do not fail to give net wood opening size shown as sash size when ordering.

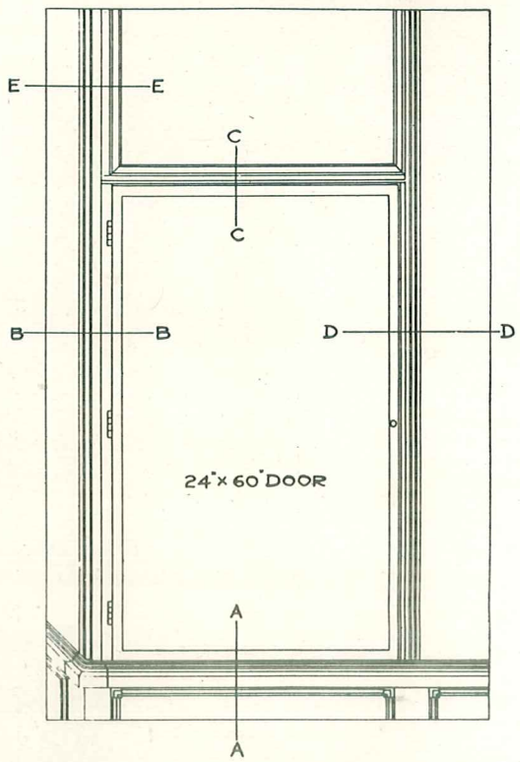


Horizontal Section of Zouri Hinged Sash No. 72 or Pivoted Sash No. 52.

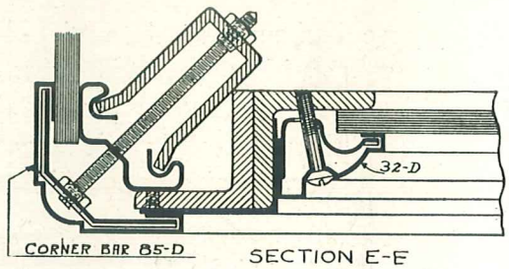
All illustrations on this page are one-half actual size.



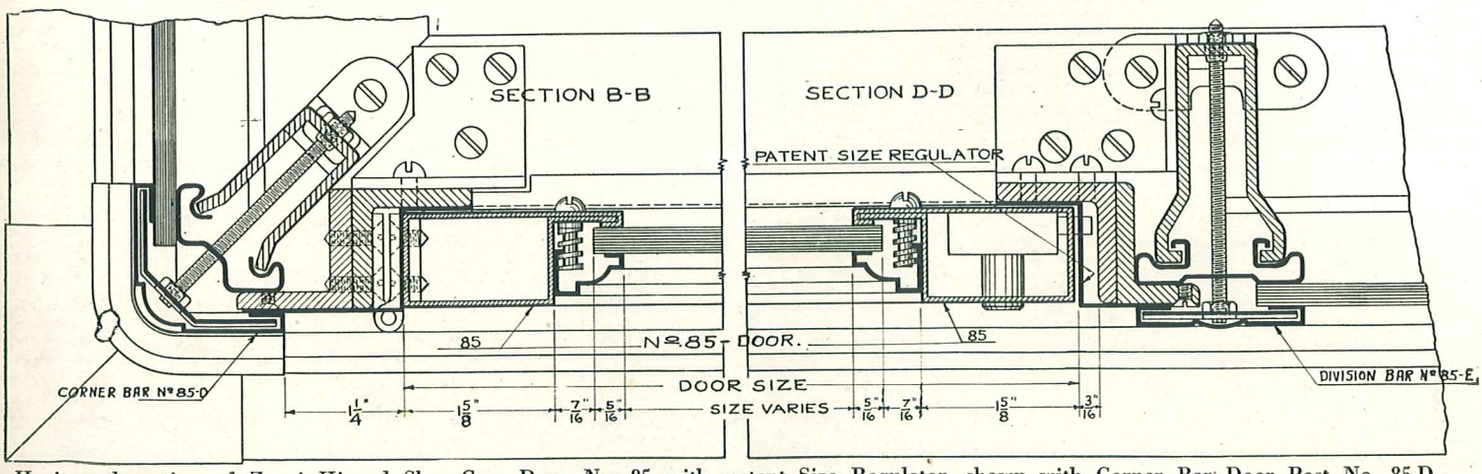
Vertical section of Zouri Hinged Show-Case Door No. 85 with patent size regulator shown with door transom No. 85-F.



Elevation of Show-Case Door No. 85.



Section of Corner Bar above Show-Case door.



Horizontal section of Zouri Hinged Show-Case Door No. 85 with patent Size Regulator, shown with Corner Bar Door Post No. 85-D and Division Bar Door Post No. 85-E.

All illustrations on this page are one-half actual size.

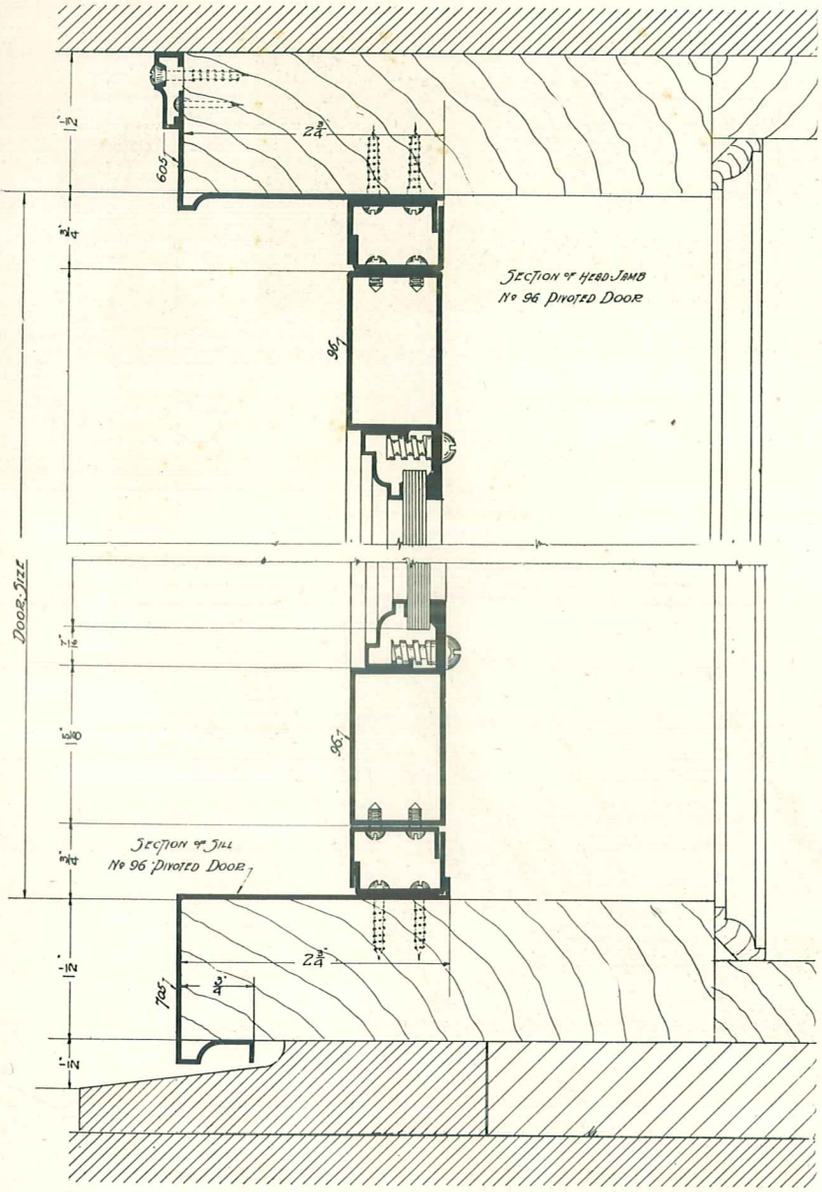
FULL SIZE PERSPECTIVE

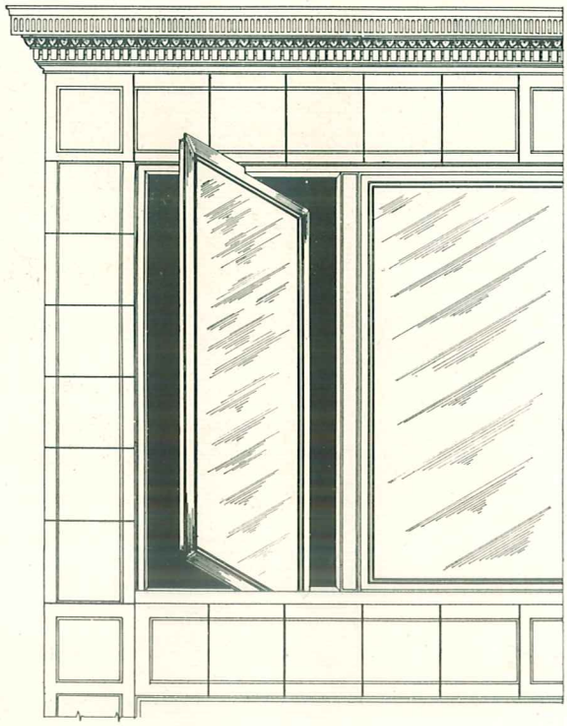
Zouri Hinged Show-Case Door No. 85.

Detail of Construction

The special tubing or main body of door is made from cold rolled steel drawn to shape, all four corners of door are thoroughly welded and ground smooth, after which the door is copper plated and polished making the door one rigid unit. The small glass retaining mould is made of copper and all corners are neatly mitered as shown.

The patent size regulator feature, as noted on opposite page, is of the greatest importance for if any settling of the building occurs, preventing the proper working of door, it is an easy matter to adjust the cause, first by removing the face pieces of the corner or division bars, next adjust the size regulator to conform to the door, apply face pieces of bars removed and the trouble is adjusted.

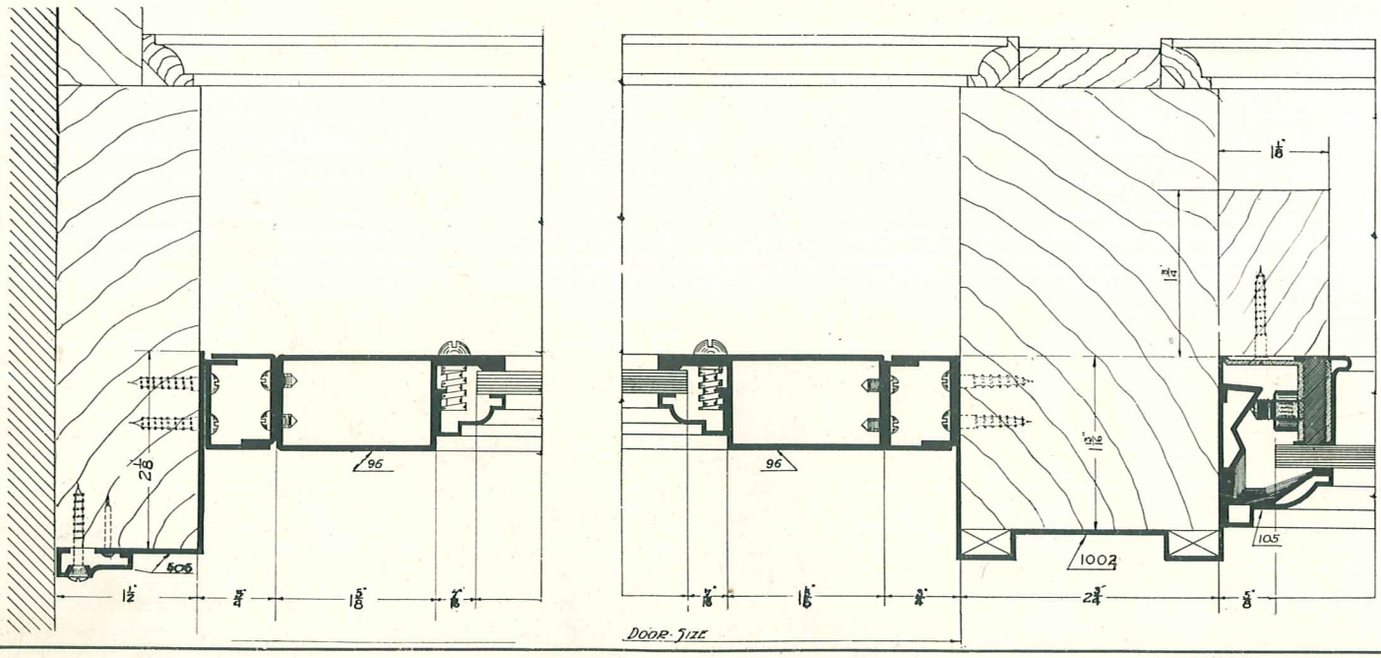


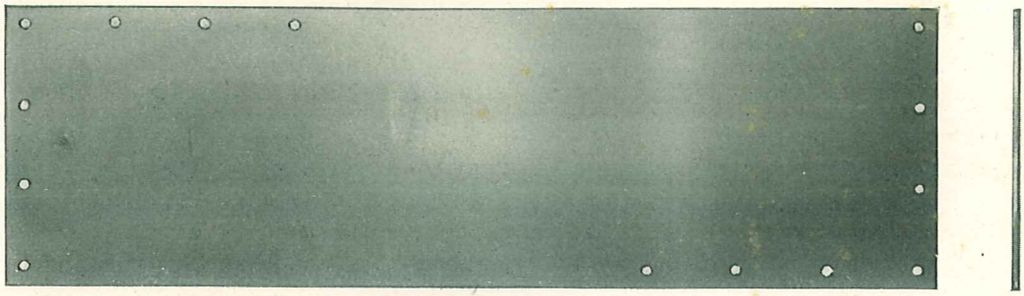


HALF ELEVATION OF No 96 PIVOTED DOOR.

Horizontal and vertical sections of Zouri No. 96 pivoted windows designed for second floor settings, shown with sill, head jamb, side jamb and mullion covering.

All illustrations on this page are one-half actual size.



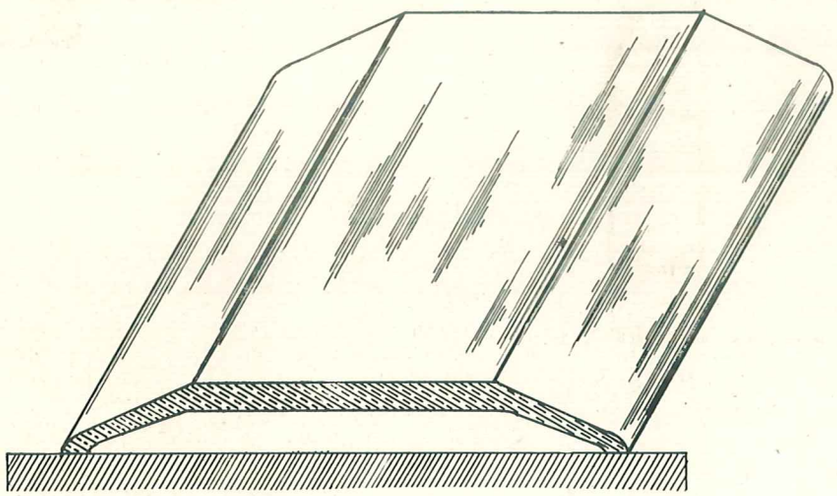


16-GAUGE BRASS KICK-PLATES

Standard Sizes Carried in Stock

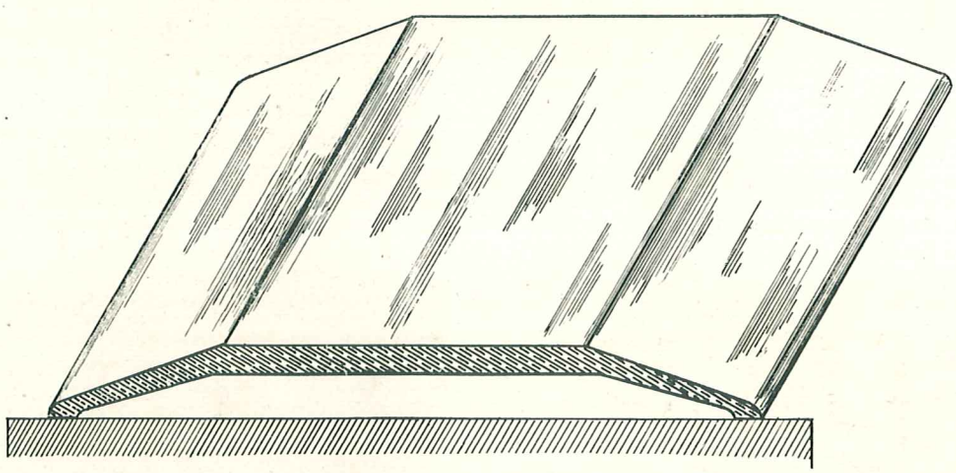
No. 20.	10″ x 34½″	No. 22.	12″ x 34½″
No. 21.	10″ x 40½″	No. 23.	12″ x 40½″

No. 24. Covers any size Kick-Plate not specified above.



PERSPECTIVE VIEW

No. 6. Solid Brass Door Threshold, overall width 4 inches.
¾ actual size.



PERSPECTIVE VIEW

No. 7. Solid Brass Door Threshold, overall width 5 inches.
¾ actual size.

Chicago's Michigan Boulevard faces Lake Michigan. Winter's gales and summer's storms sweep across the wide stretch of water, spending their full force on the buildings which line this magnificent thoroughfare and shopping center.

Where Window Strength is Essential

Buffeted by the winds—subjected to rapid changes in temperature, it is only natural that faulty window settings should be responsible for a tremendous annual loss due to plate glass breakage. Today the greater part of the buildings lining Michigan Boulevard are, like the Michigan Boulevard Building, insuring against such loss through the installation of

ZOURI SAFETY METAL STORE FRONTS

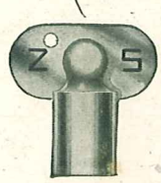
Approved by
UNDERWRITERS' LABORATORIES

Our Zouri Key-set line is made in accordance with Underwriters' Laboratories specifications. Some insurance companies, therefore, make special low rates on Zouri set plate glass.

We will gladly put you in touch with the Zouri representative nearest you

We have 193 distributors throughout the U. S. and Canada. Each carries a complete stock of ZOURI, also INTERNATIONAL construction. Each also maintains a store-front department in charge of competent installation and service men. Your needs will have their most careful attention at all times. There is no obligation incurred through consulting them. Let us send you the name of nearest distributor.

We also want to send you a booklet free—"Plate Glass Insurance." Write for it today.

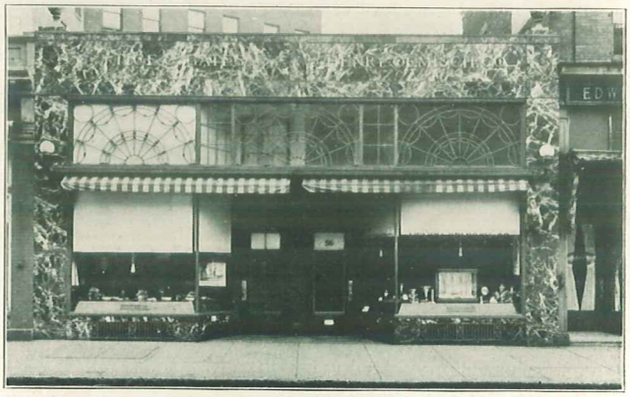


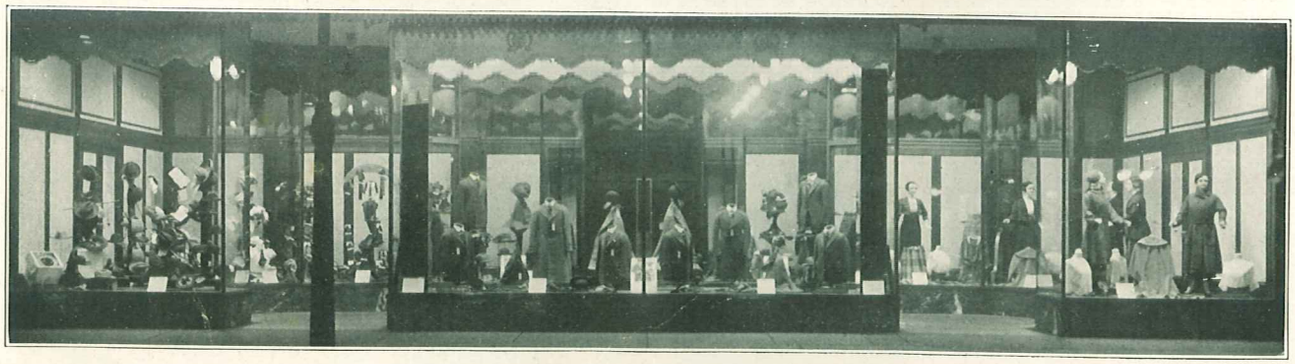
FULL SIZE SOCKET KEY FOR SETTING DIVISION BAR NO. 302.

A FEW ILLUSTRATIONS OF ZOURI STORE FRONTS

Elevations and floor plans of Store fronts, shown on pages 41 to 56 will be mailed upon request.

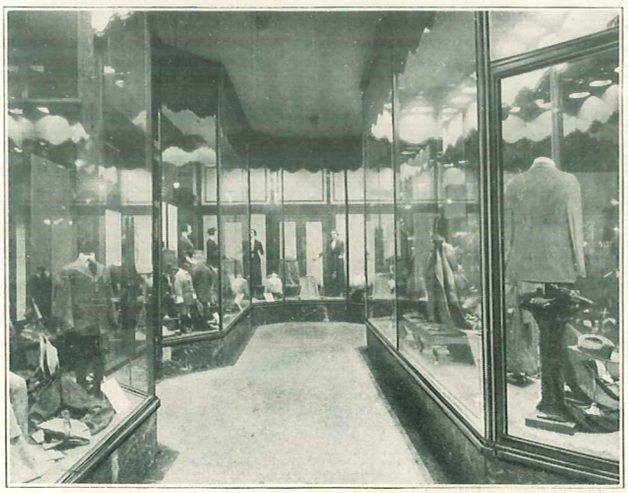
A FEW ILLUSTRATIONS OF ZOURI STORE FRONTS

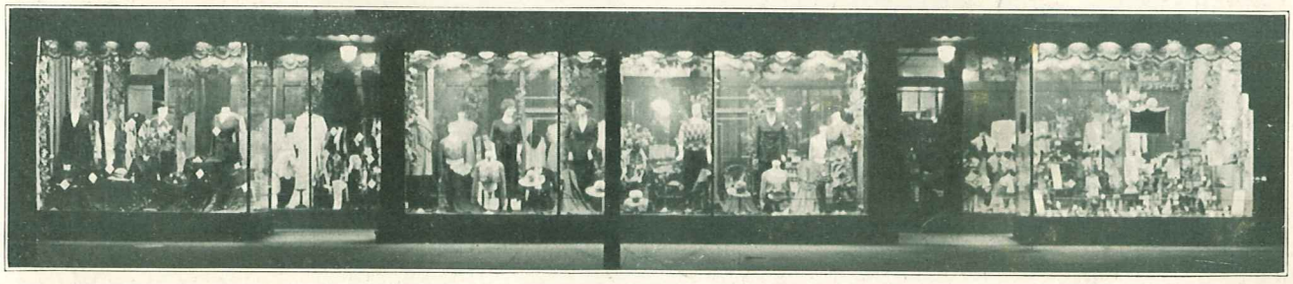




Elevations and floor plans of Store Fronts, shown on pages 41 to 56 will be mailed upon request.

A FEW ILLUSTRATIONS OF ZOURI STORE FRONTS





Elevations and floor plans of Store Fronts, shown on pages 41 to 56 will be mailed upon request.

Store Front Plans from Our Service Department

Our Service Engineers will gladly tell you how your store front should be fashioned to pull new business.

You need but tell us the nature of your business, your location (corner, alley, middle of block, etc.), dimensions of your present store front, or of proposed new building front.

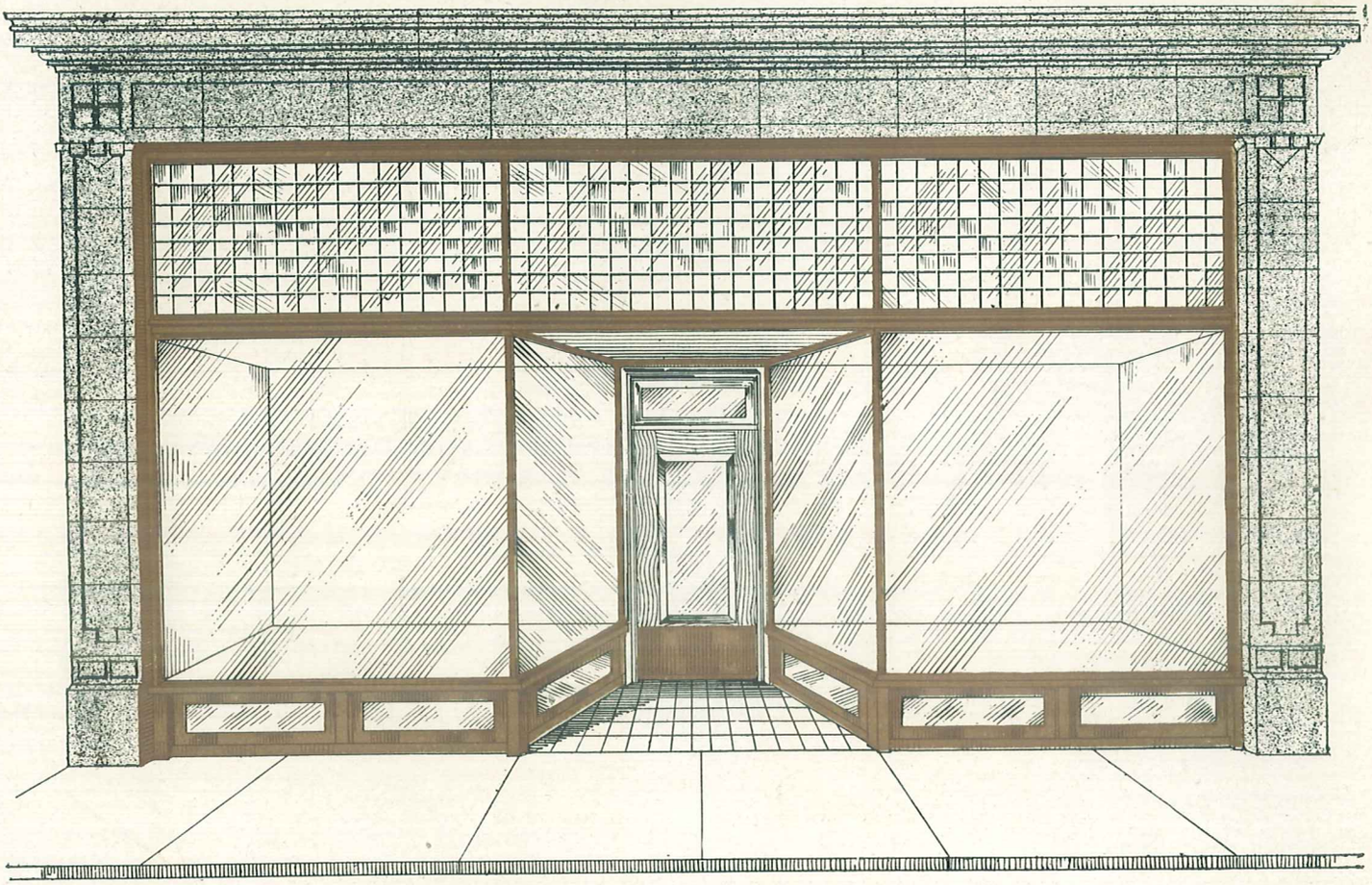
A photograph of your front will assist us to advise you intelligently and to quote price if you desire it.

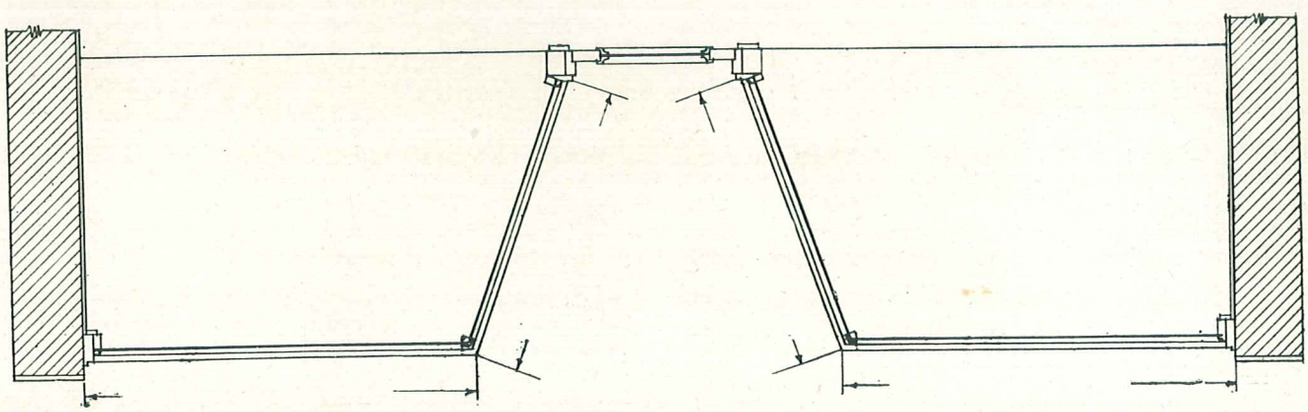
In the following pages we illustrate a few of the plans of store fronts designed for customers by our Service Department.

You will notice that we begin with very simple fronts and progress to the more modern ones.

Here is a case where pulling-power is vastly more important than first cost.

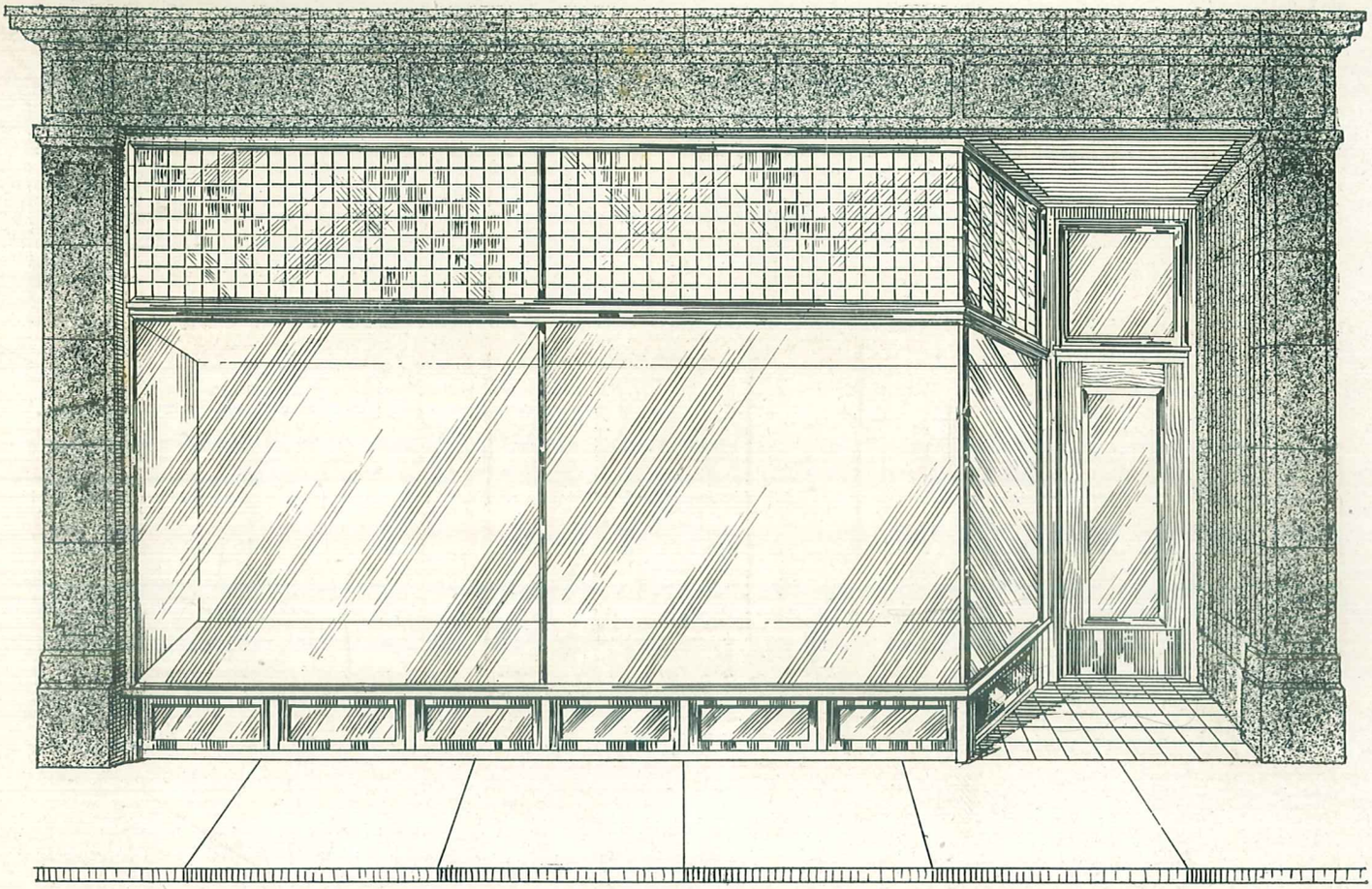
And the increased daily earnings of better fronts will pay tremendous dividends on the really small difference between the cost of the older and newer styles of store fronts.

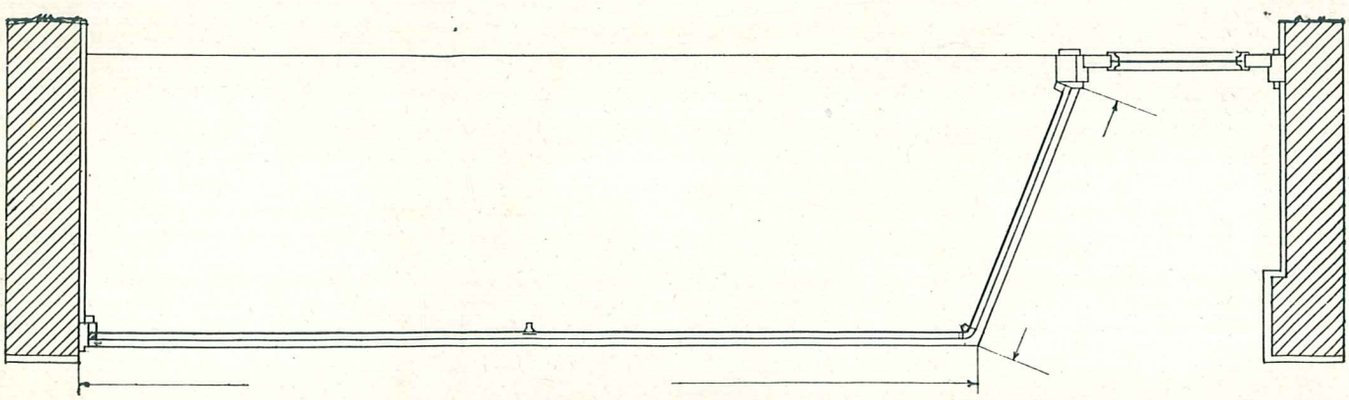




ZOURI STORE FRONT No. 1

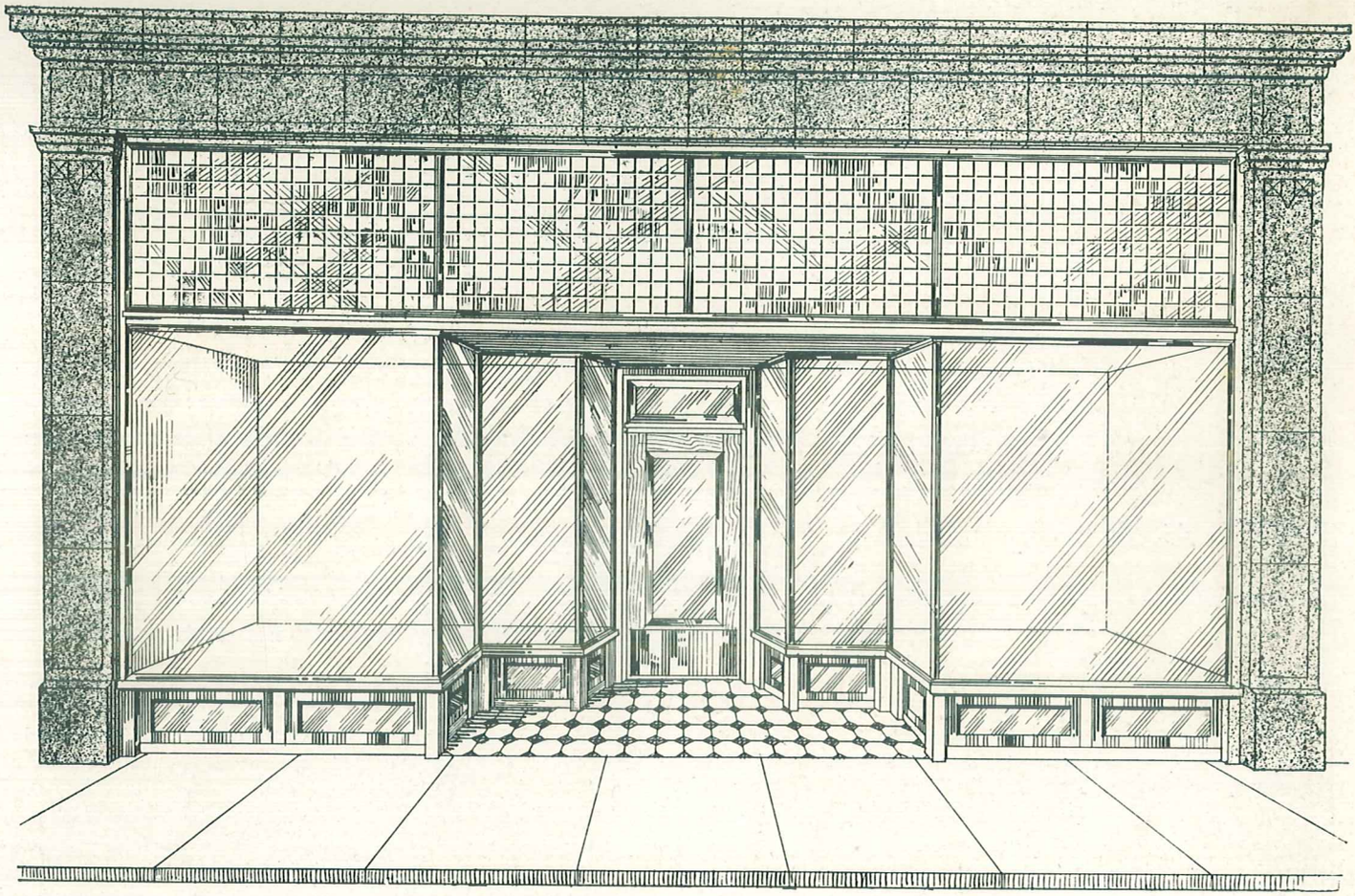
An old type of store front. It does not afford a large display space unless the entrance is made wider and considerably deeper. This style, however, is suitable where displays of individual articles are not so important as the general attractiveness of the entire front. It will do for a front from 18 to 25 feet wide.

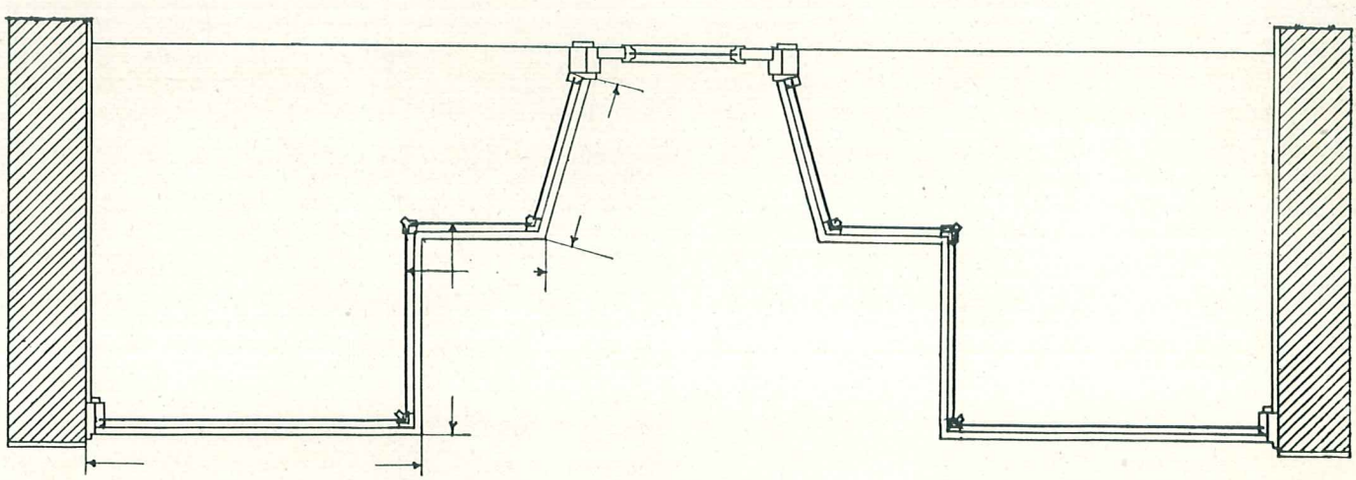




ZOURI STORE FRONT No. 2

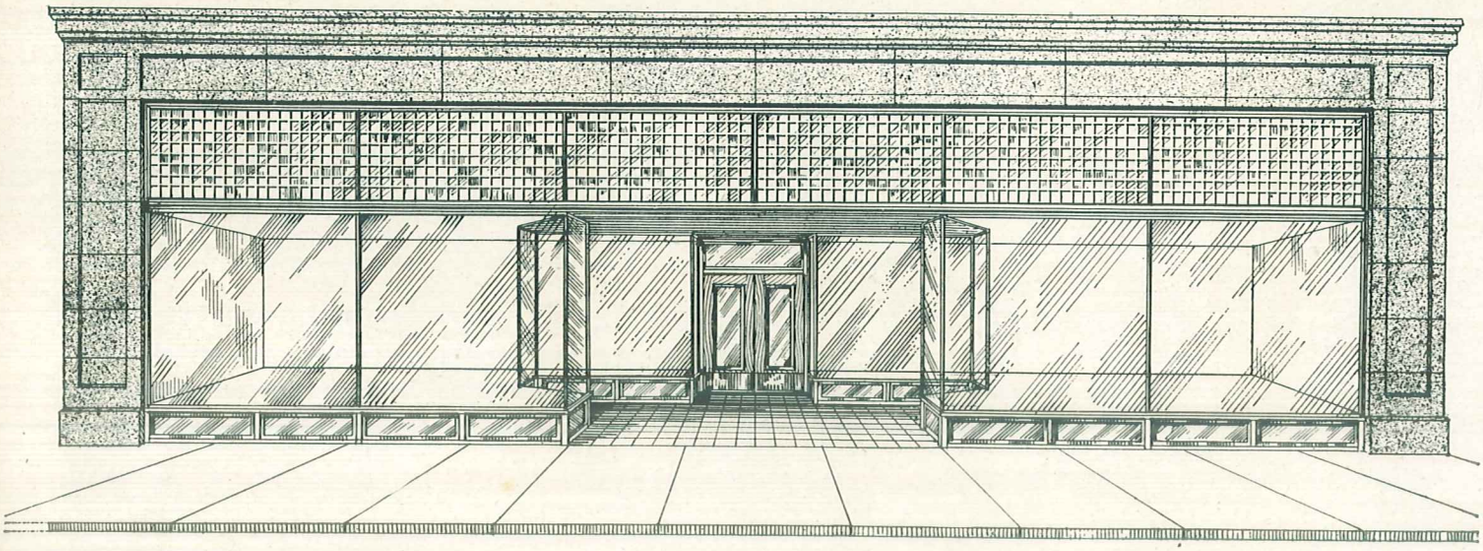
Like Zouri Store Front No. 1, except that it gives a wide, unbroken expanse for display purposes. For a front running from 15 to 25 feet in width.

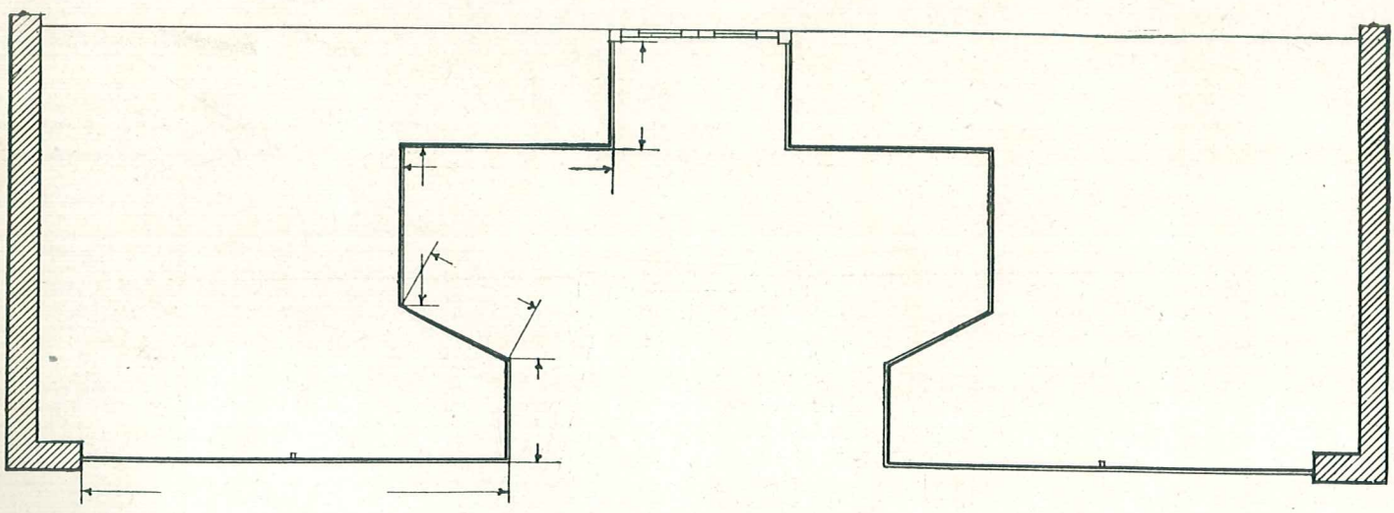




ZOURI STORE FRONT No. 3

A more modern type of store front, allowing each department its separate and distinct display space. For fronts ranging in width from 20 to 35 feet.

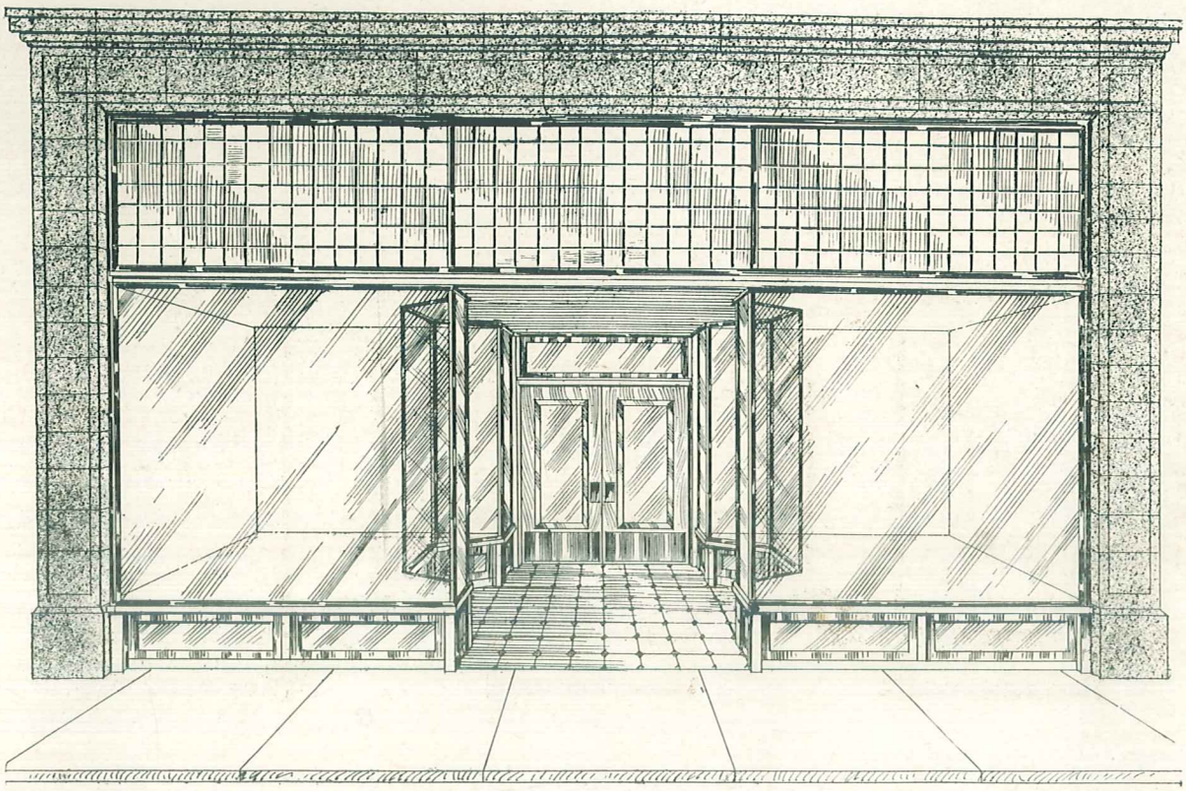


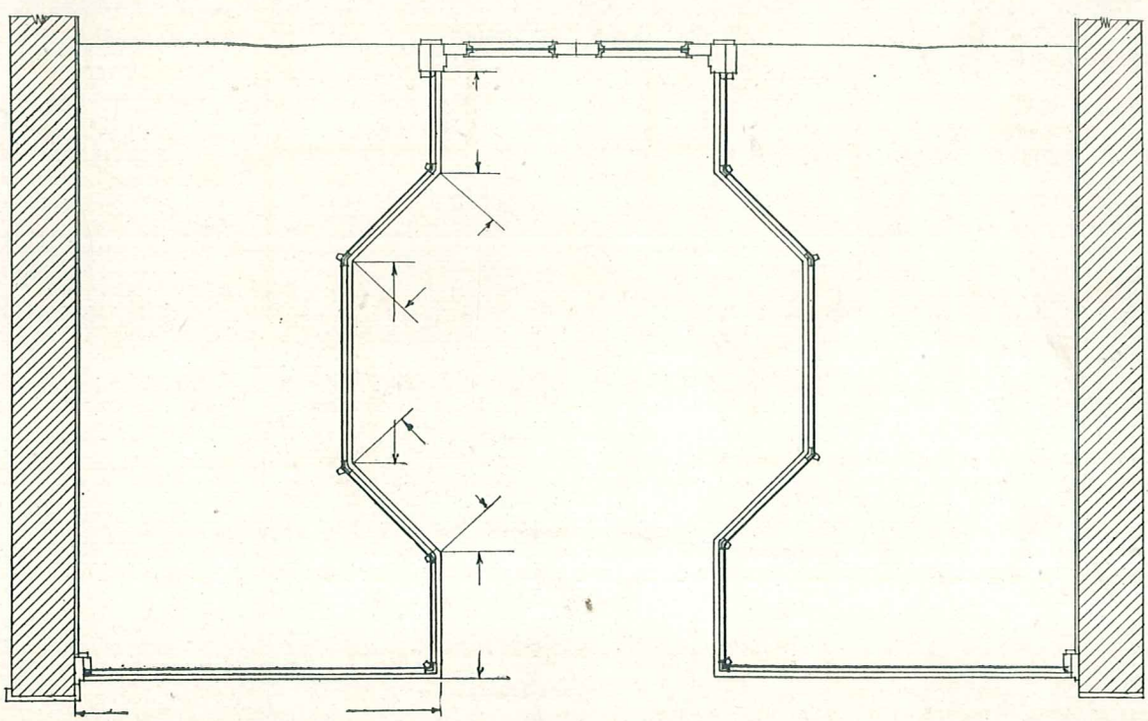


ZOURI STORE FRONT No. 4

A large, roomy entrance way, allowing prospective customers to examine the goods displayed in the windows at their leisure. Display space can be effectively divided for various departments of the store. Fronts of this type compel interest and lead the shopper "into" the store.

Suitable for frontage ranging from 40 to 60 feet.

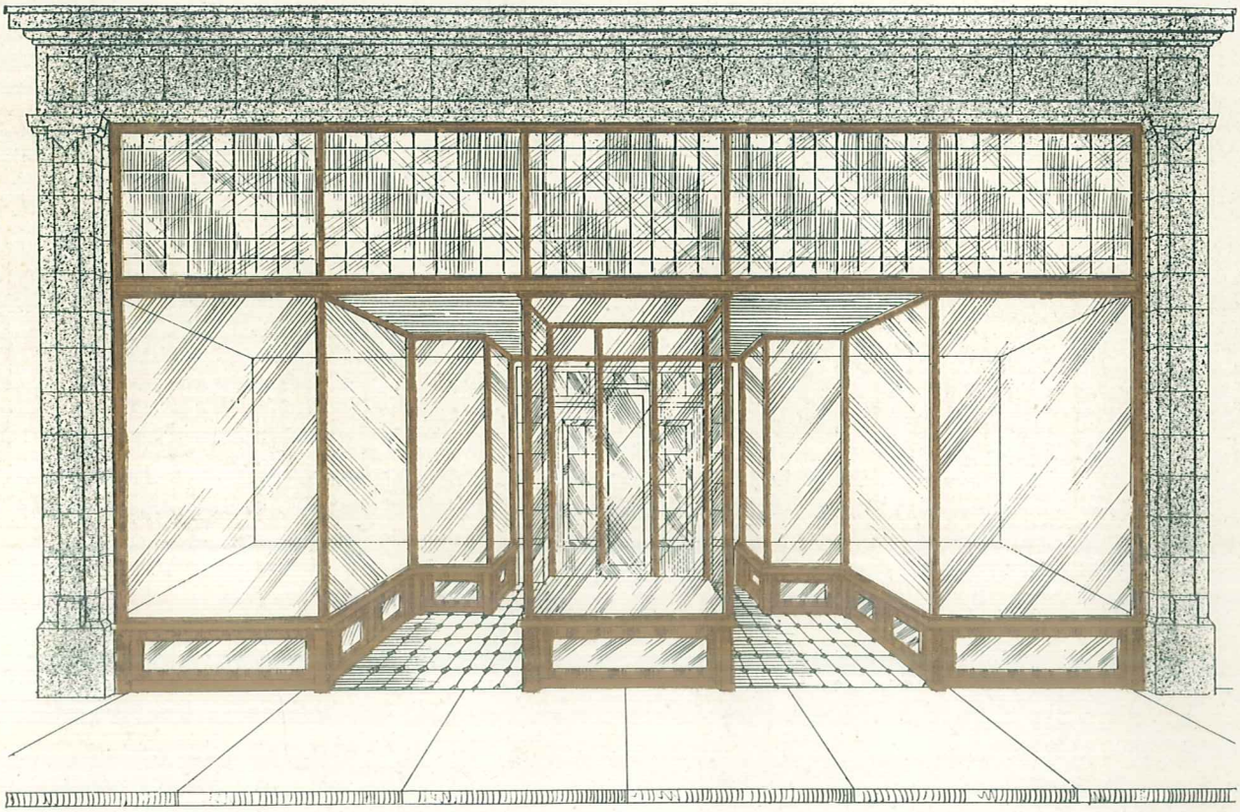


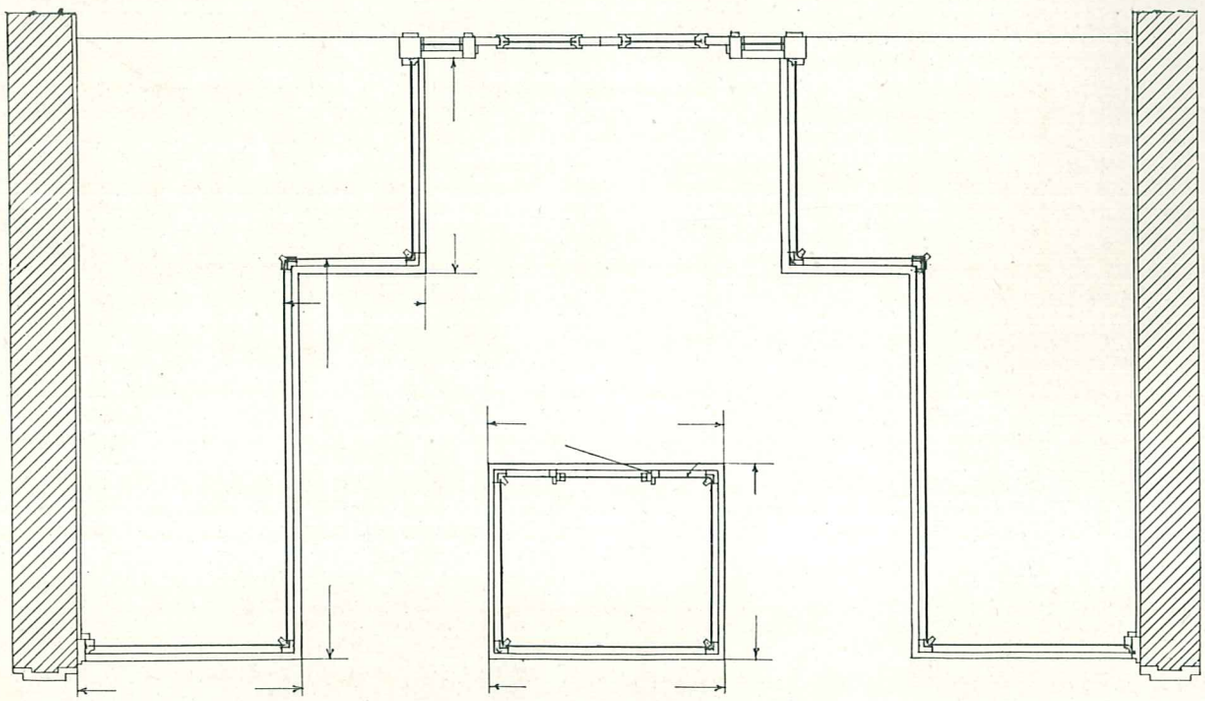


ZOURI STORE FRONT No. 5

A maximum display space in a minimum of street frontage. The large, well planned entrance way is inviting to passers-by. Here, too, the possible purchaser may view the goods displayed undisturbed.

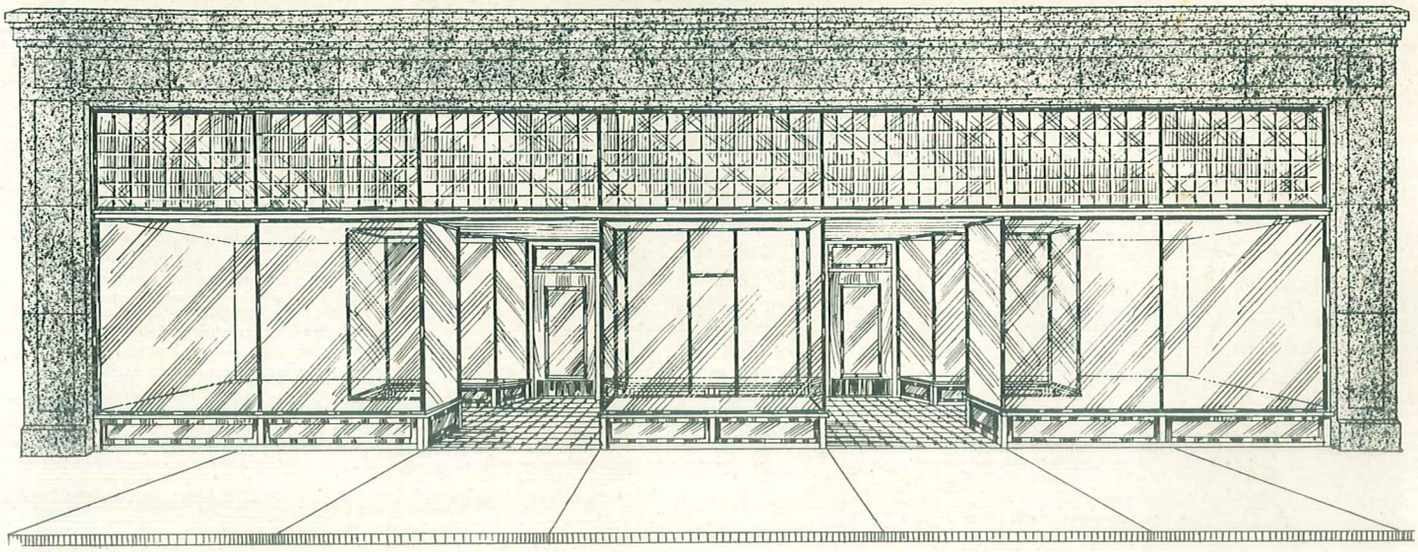
For frontage from 20 to 35 feet.

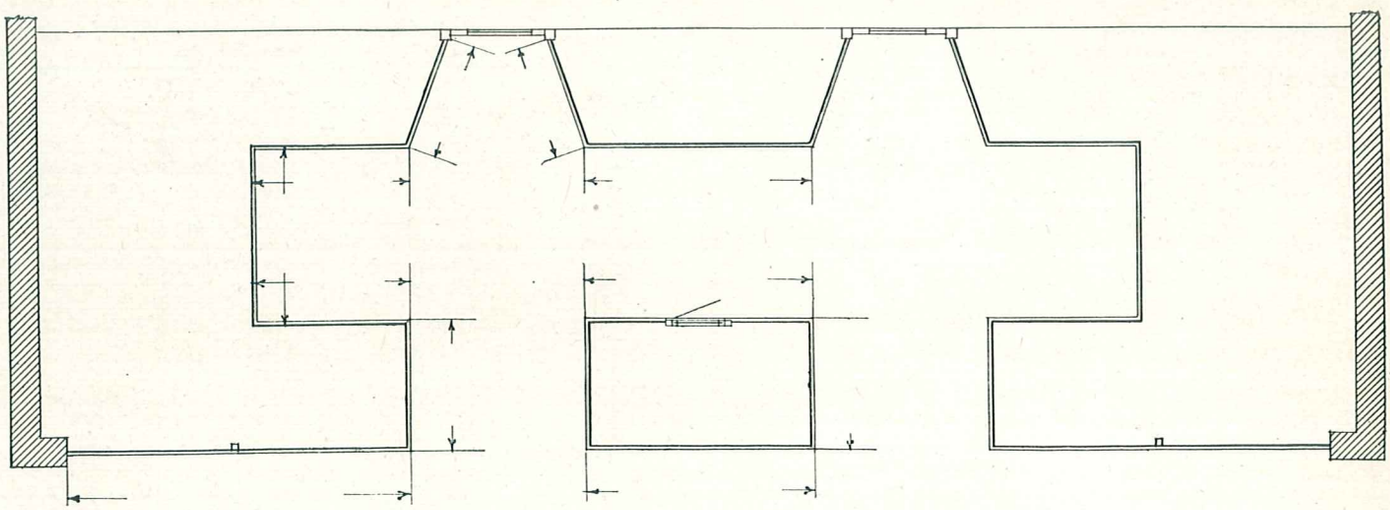




ZOURI STORE FRONT No. 6

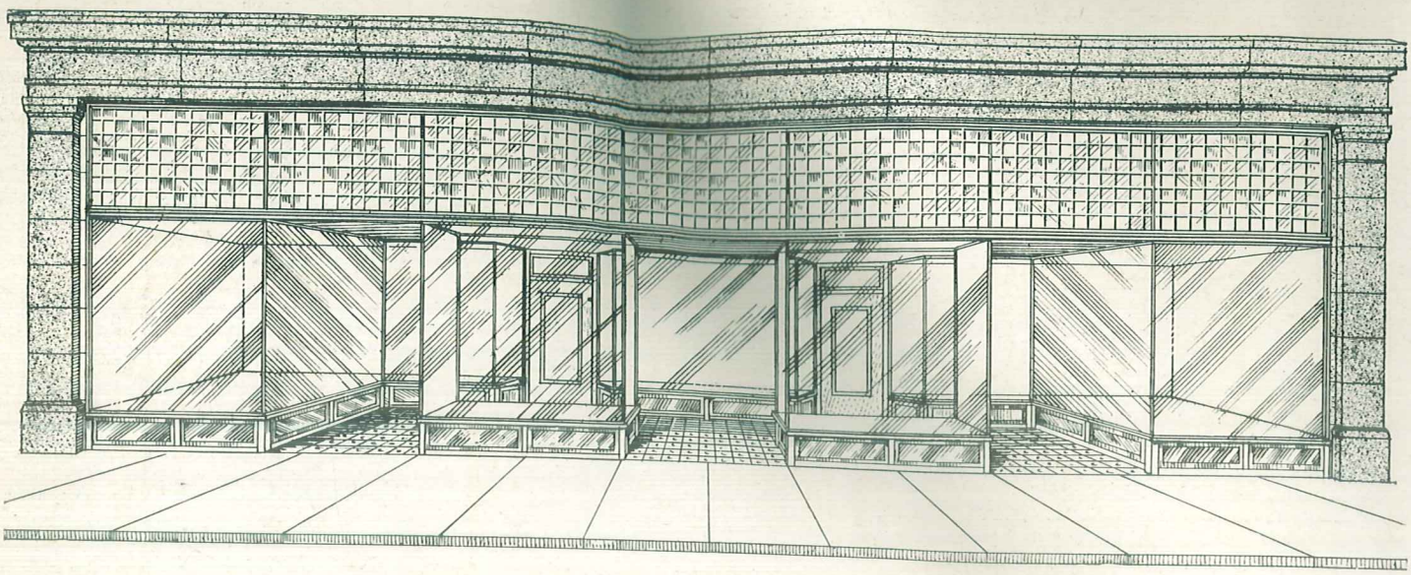
For a front 25 to 50 feet wide. A generous amount of window space is here obtained in fairly narrow limits, and the arcade "trap" gets in its work.

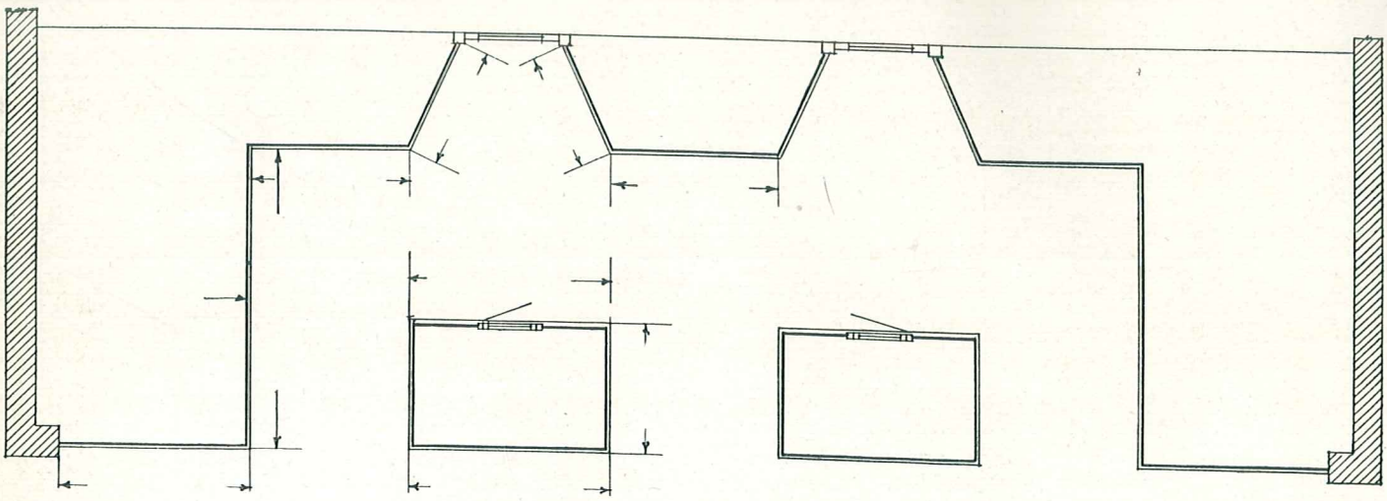




ZOURI STORE FRONT No. 7

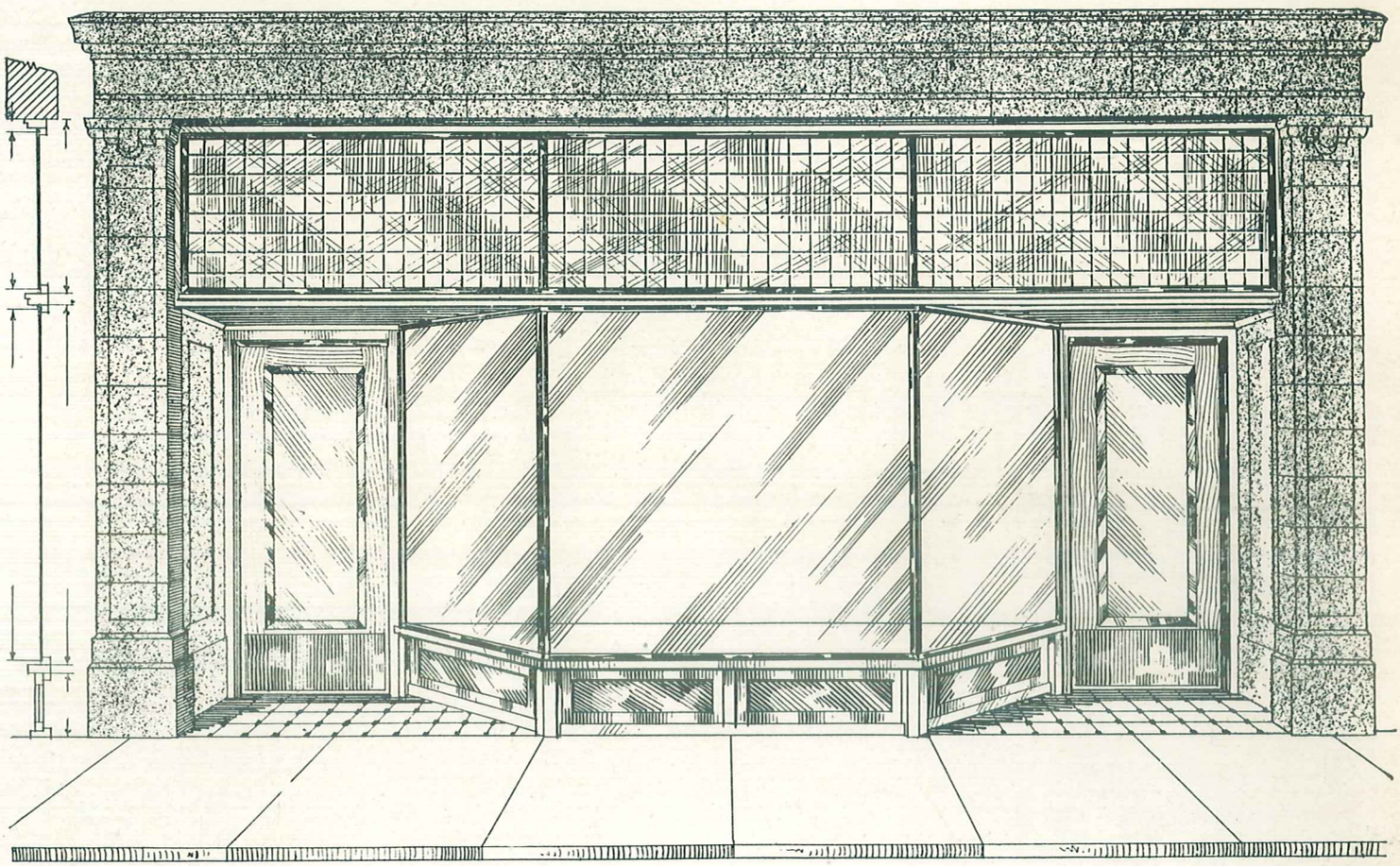
Still more window space, for a still more varied stock. A good plan for fronts from 45 to 100 feet wide. You can easily serve sixteen departments in your store with a pulling window display.

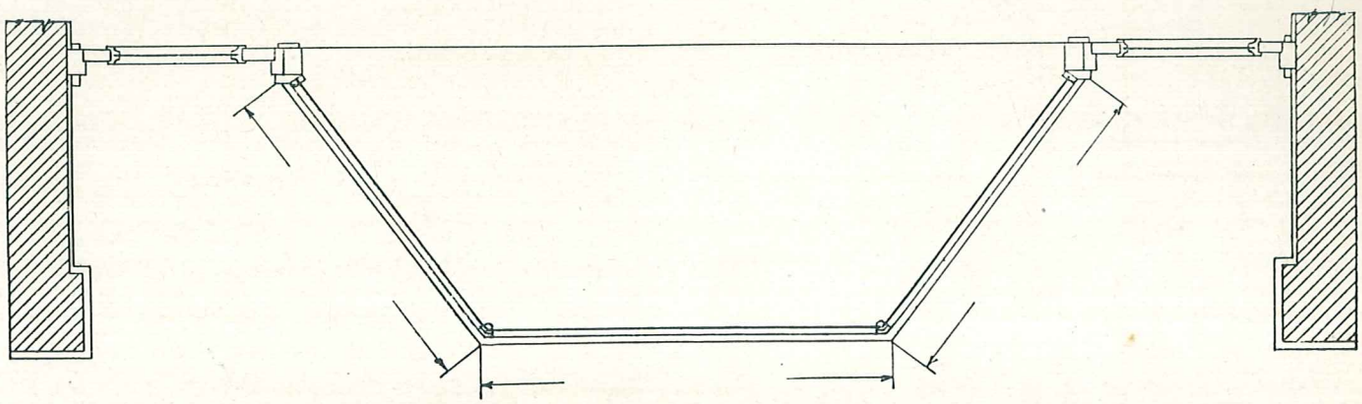




ZOURI STORE FRONT No. 8

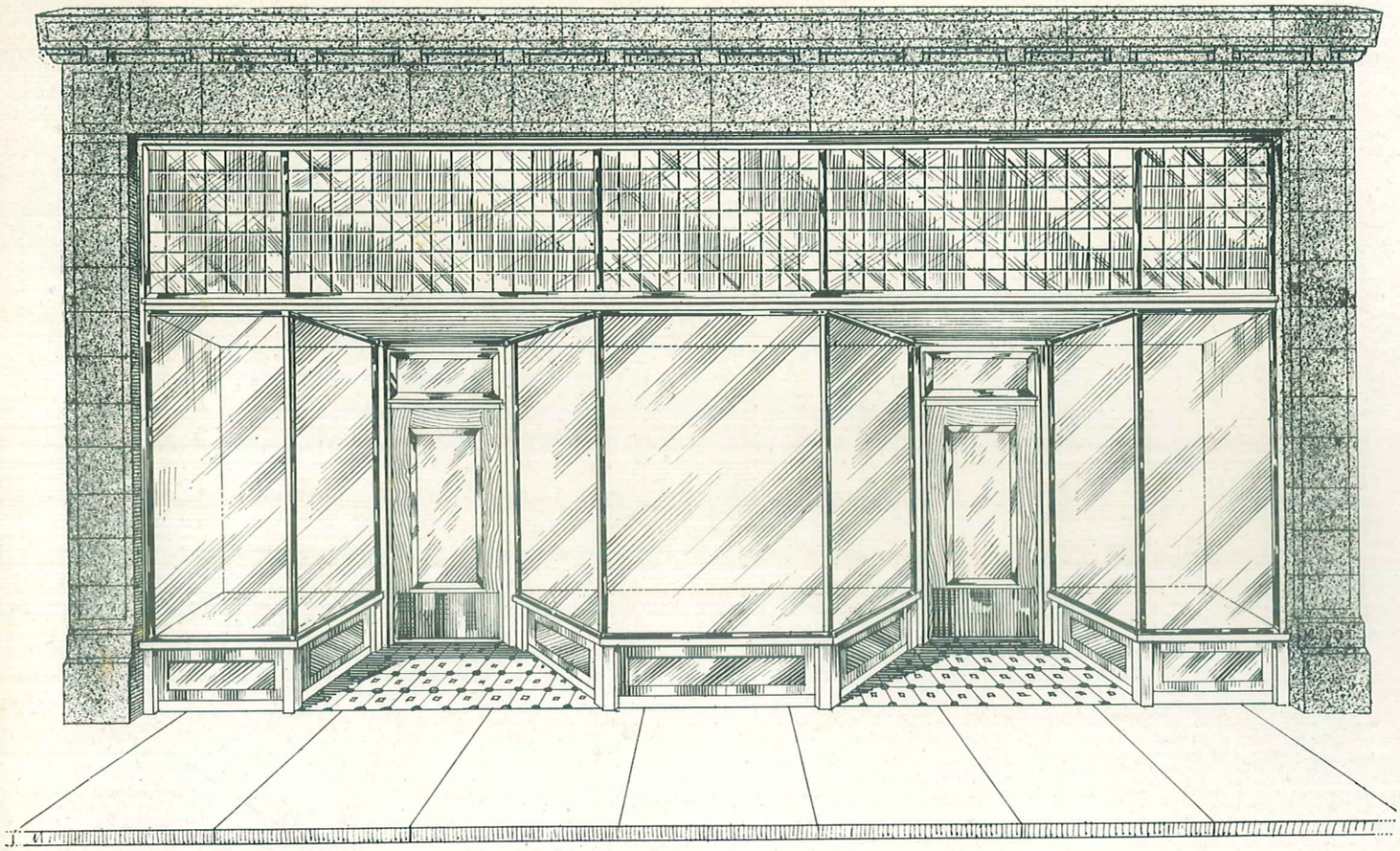
A modern arcade type of store front, varying in width from 40 feet to 100 feet. A display space for every department in the store, with room for "specials" in the "island" show cases.

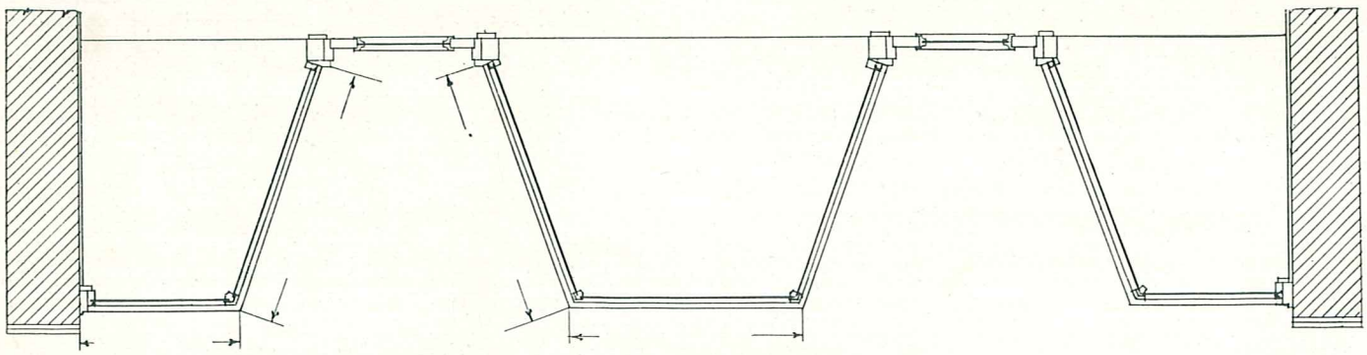




ZOURI STORE FRONT No. 9

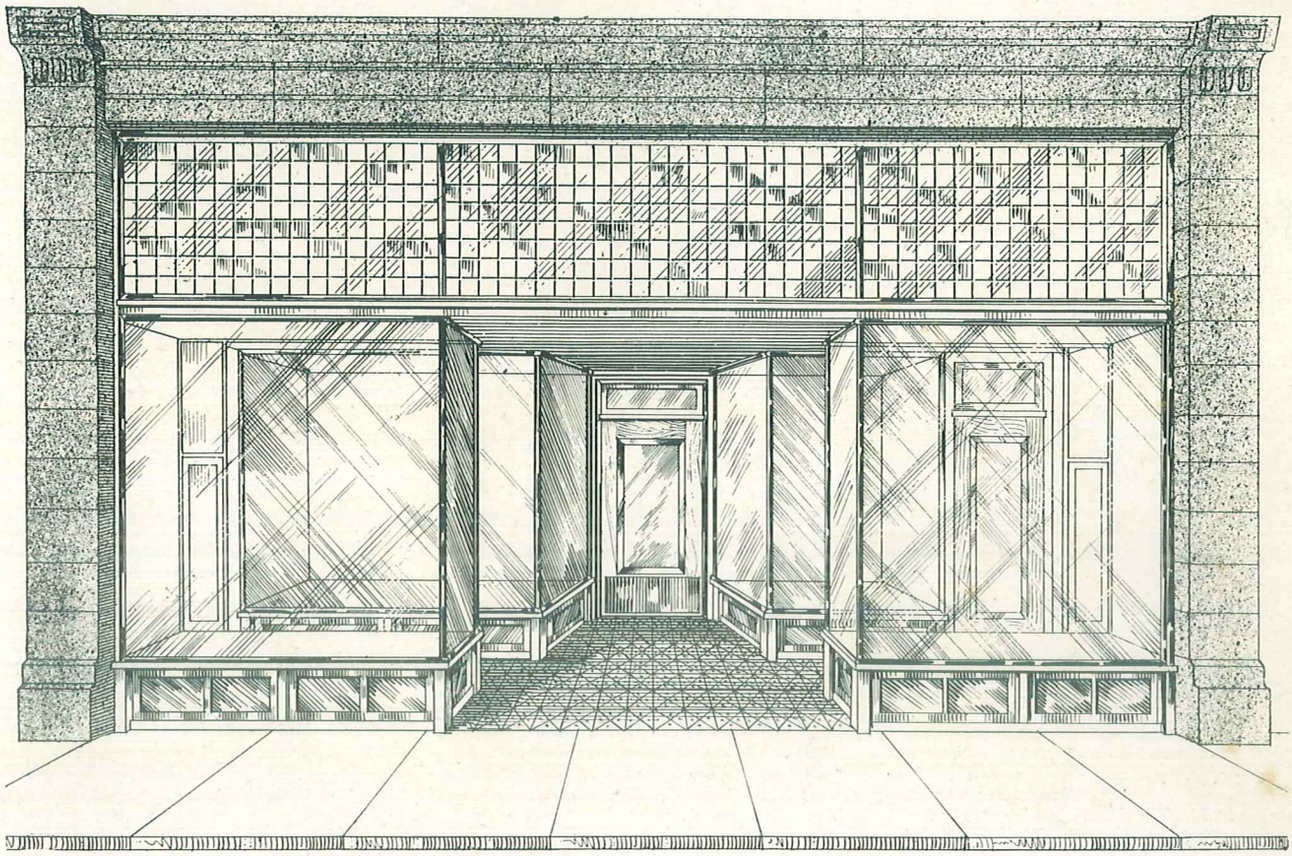
Should you desire a double entrance for certain lines of business—with one door on either side, with a front, say 20 to 25 feet wide, you probably couldn't do much better than in the arrangement depicted above.

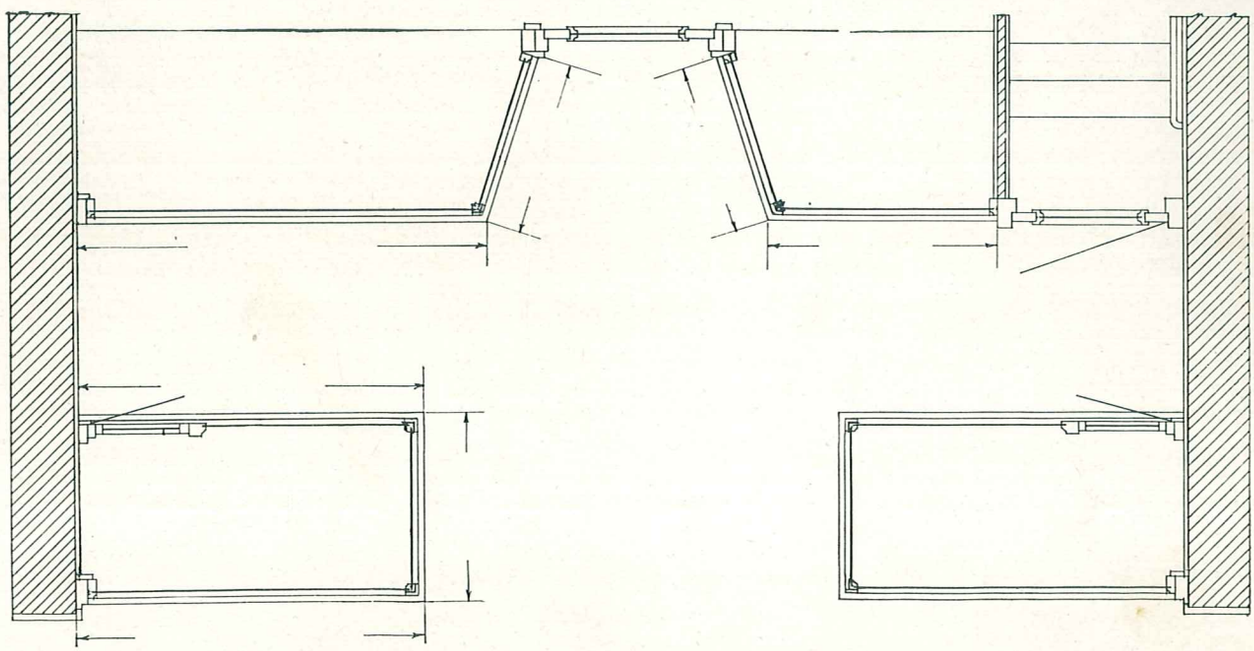




ZOURI STORE FRONT No. 10

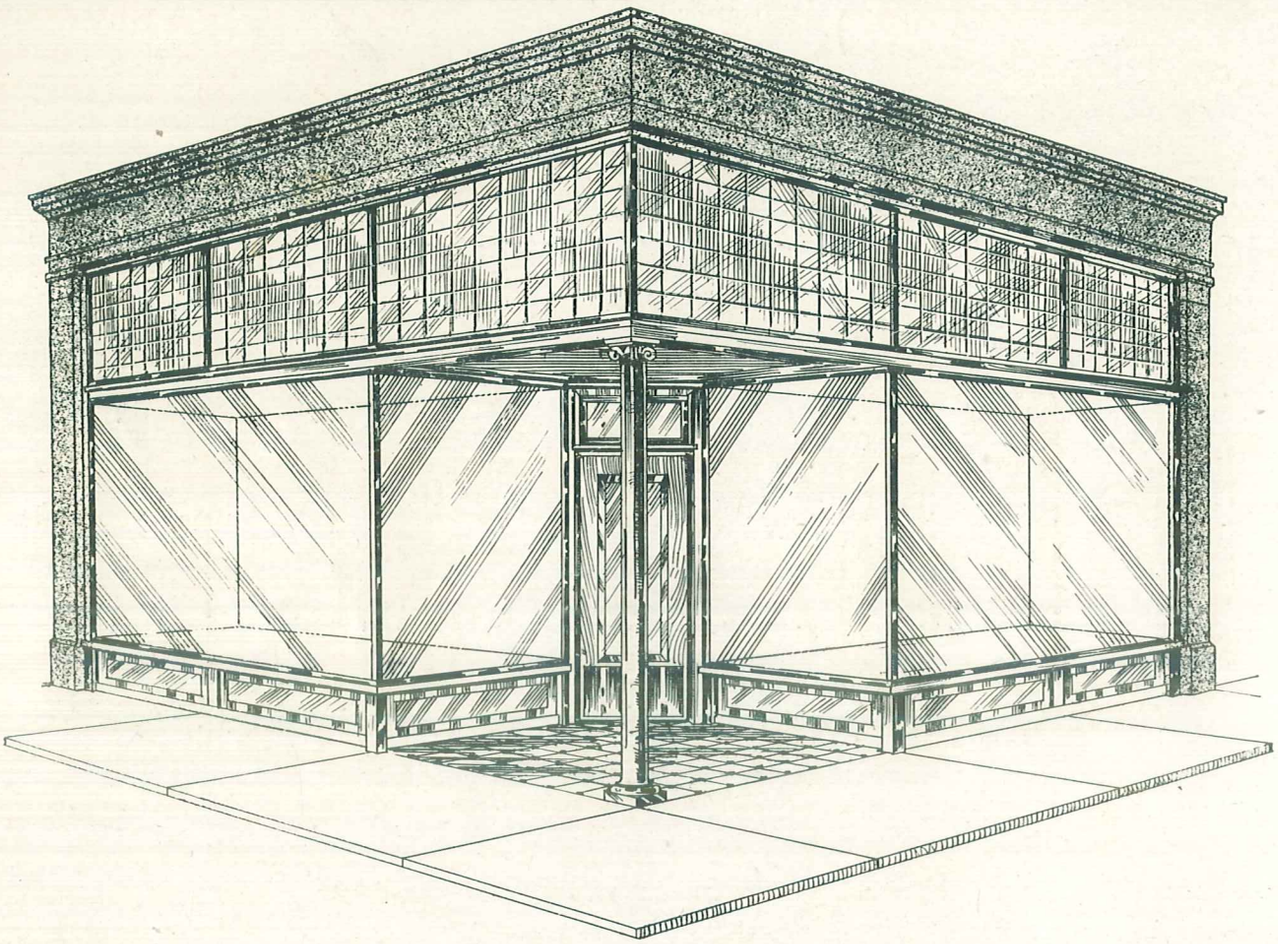
A simple, double-entrance plan for a front 30 to 45 feet wide. A fair amount of window space. There are situations, we find, that have to be treated about like this.

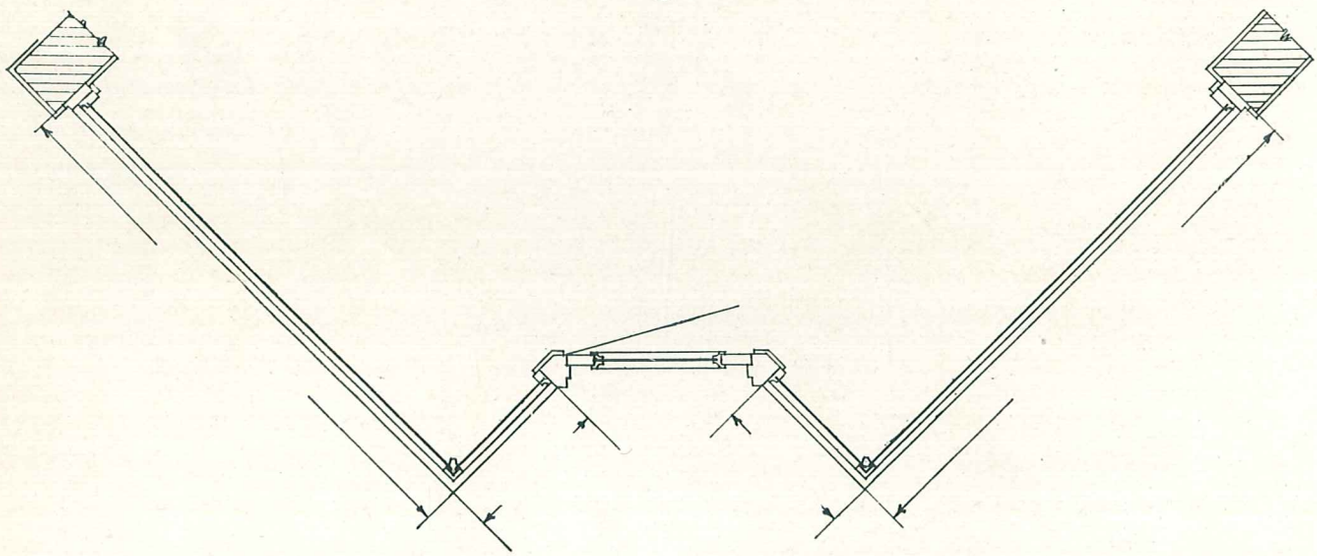




ZOURI STORE FRONT No. 11

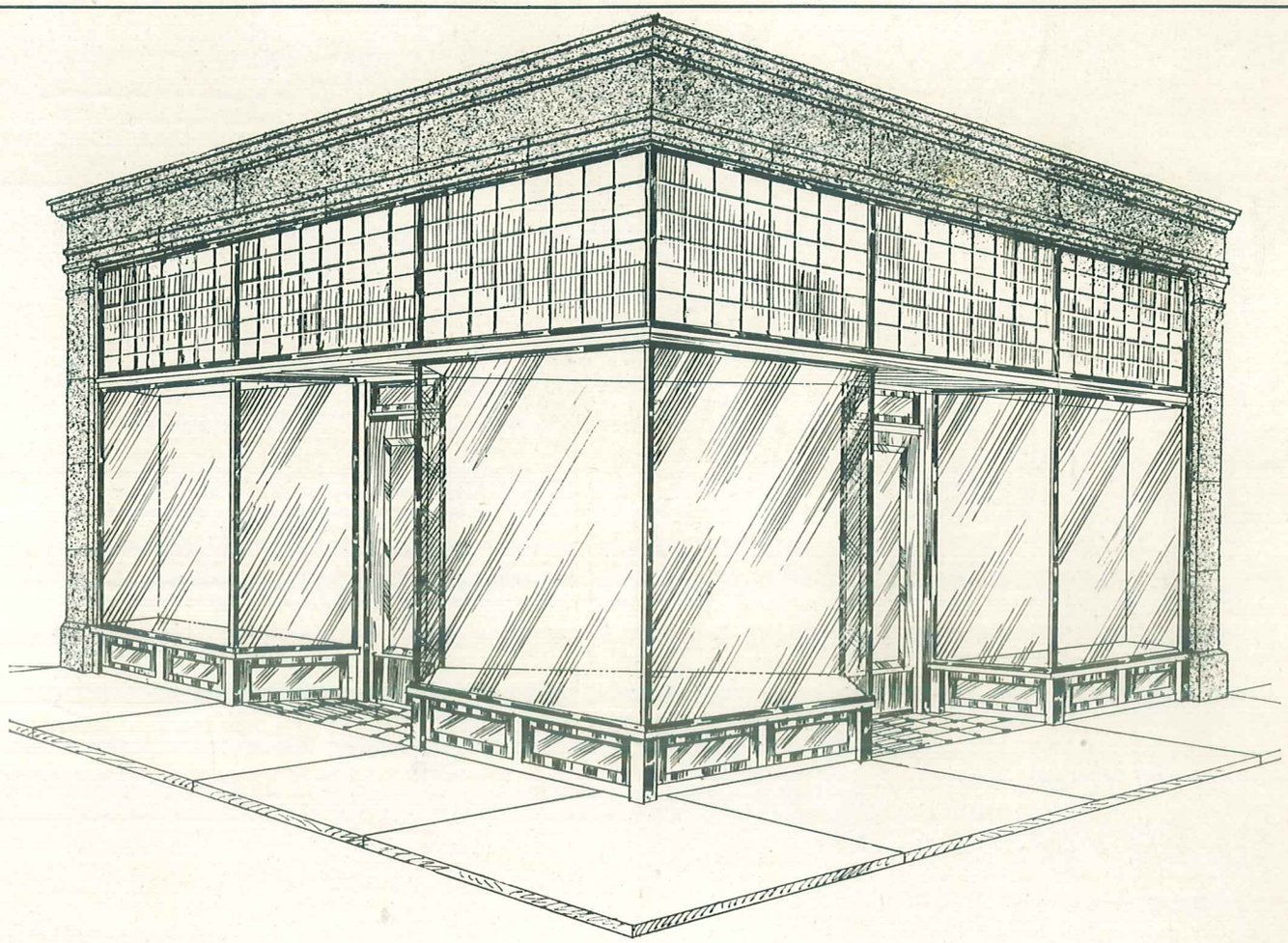
Showing the possibilities of display even though store front is narrow. No valuable street frontage is lost on account of entrance way to upper stories. For fronts 20 to 35 feet wide.

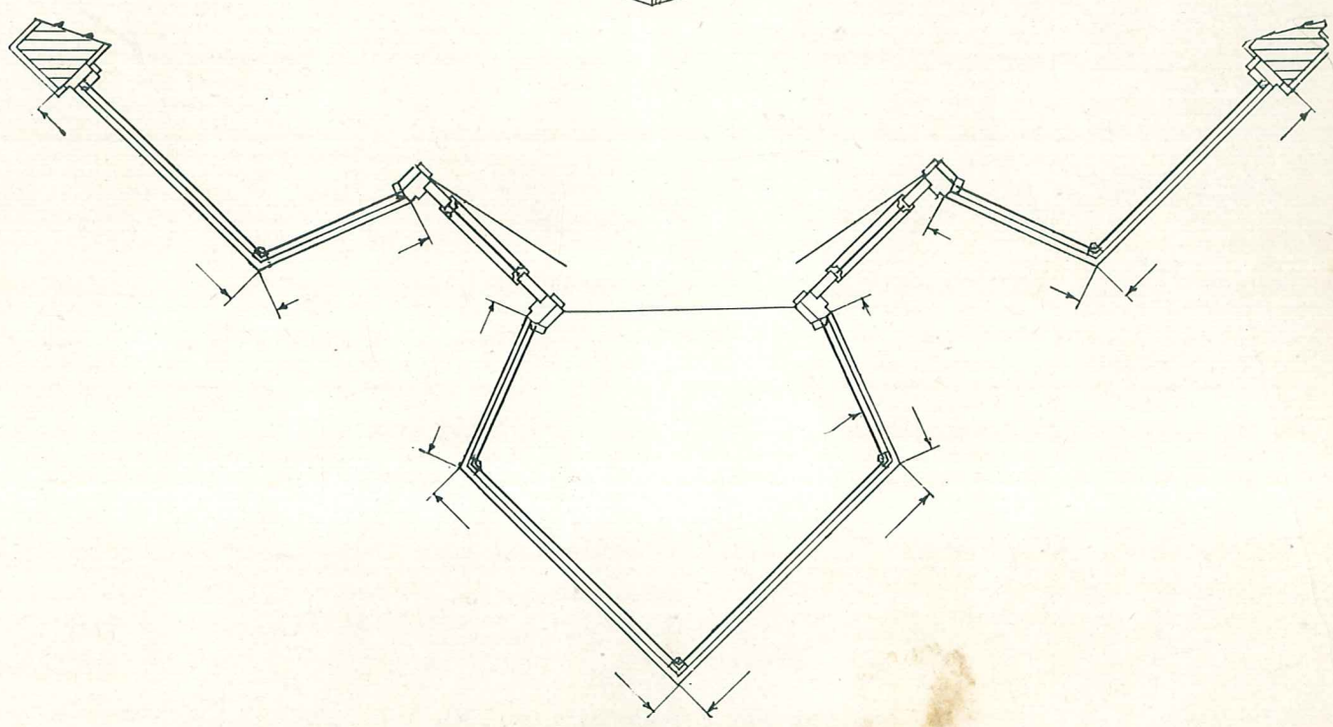




ZOURI STORE FRONT No. 12

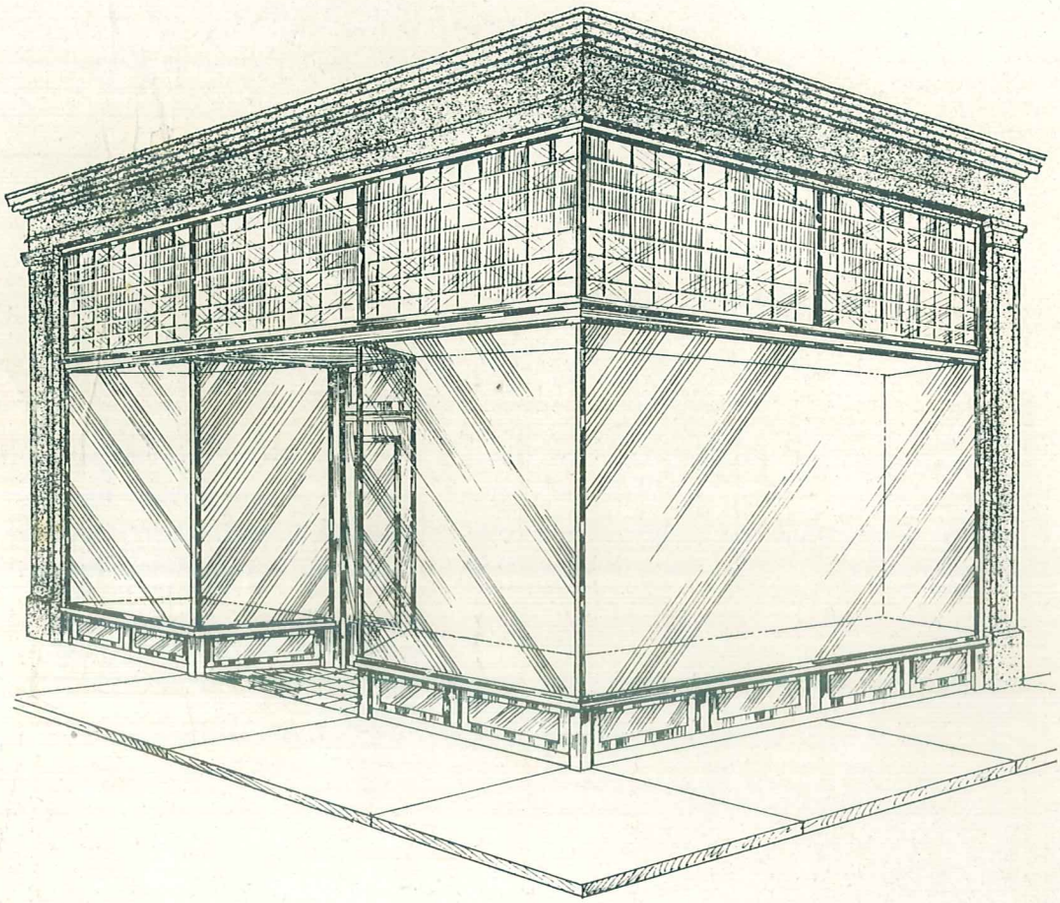
A corner store arrangement, good for a front running 15 to 30 feet on either side. The entrance right on the corner is found right valuable in many instances.

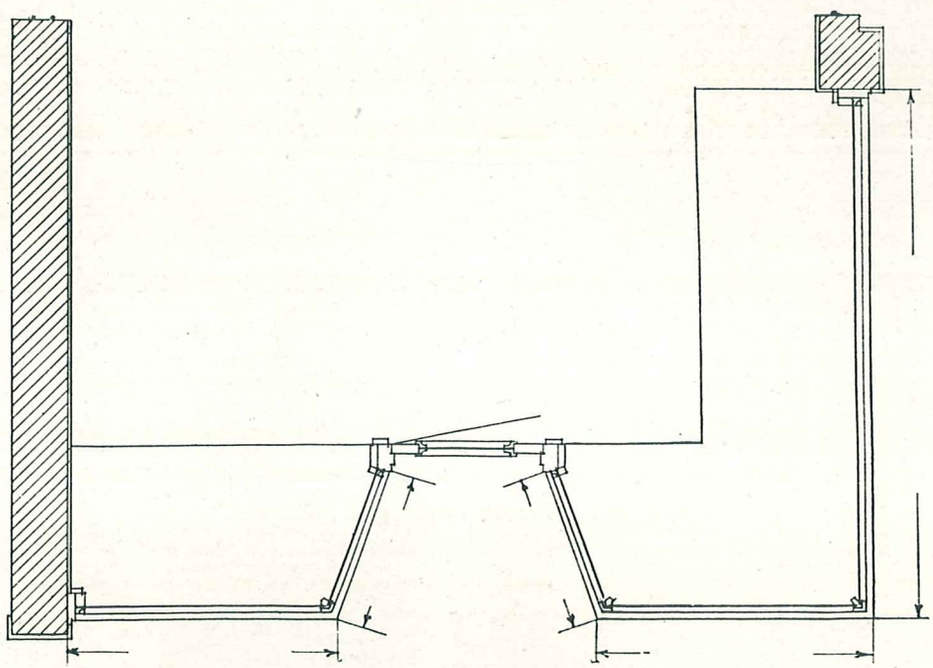




ZOURI STORE FRONT No. 13

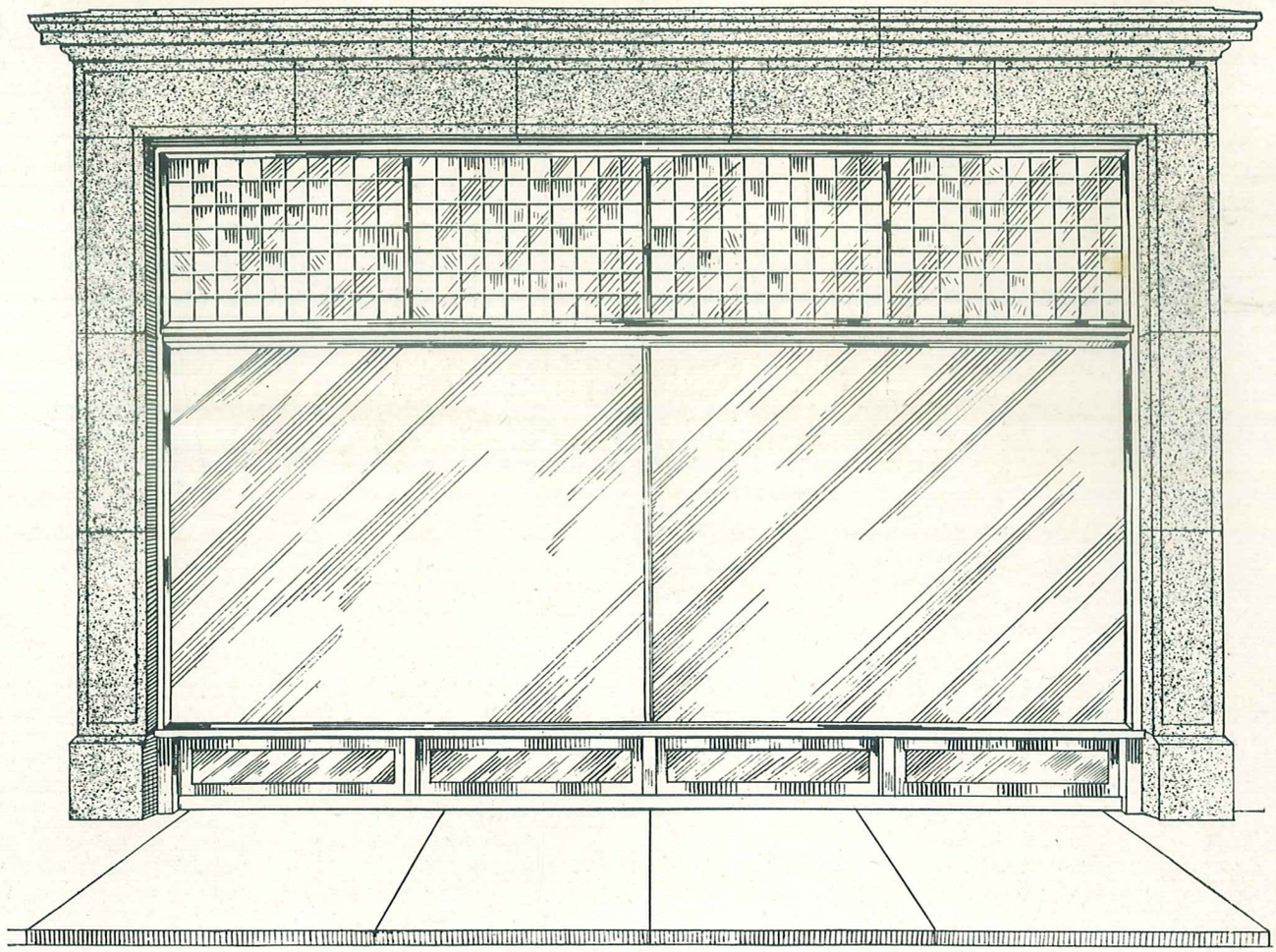
A corner-store arrangement with two entrances, and with a valuable window-space right on the corner. This plan will do for a store running 25 to 40 feet on either street.





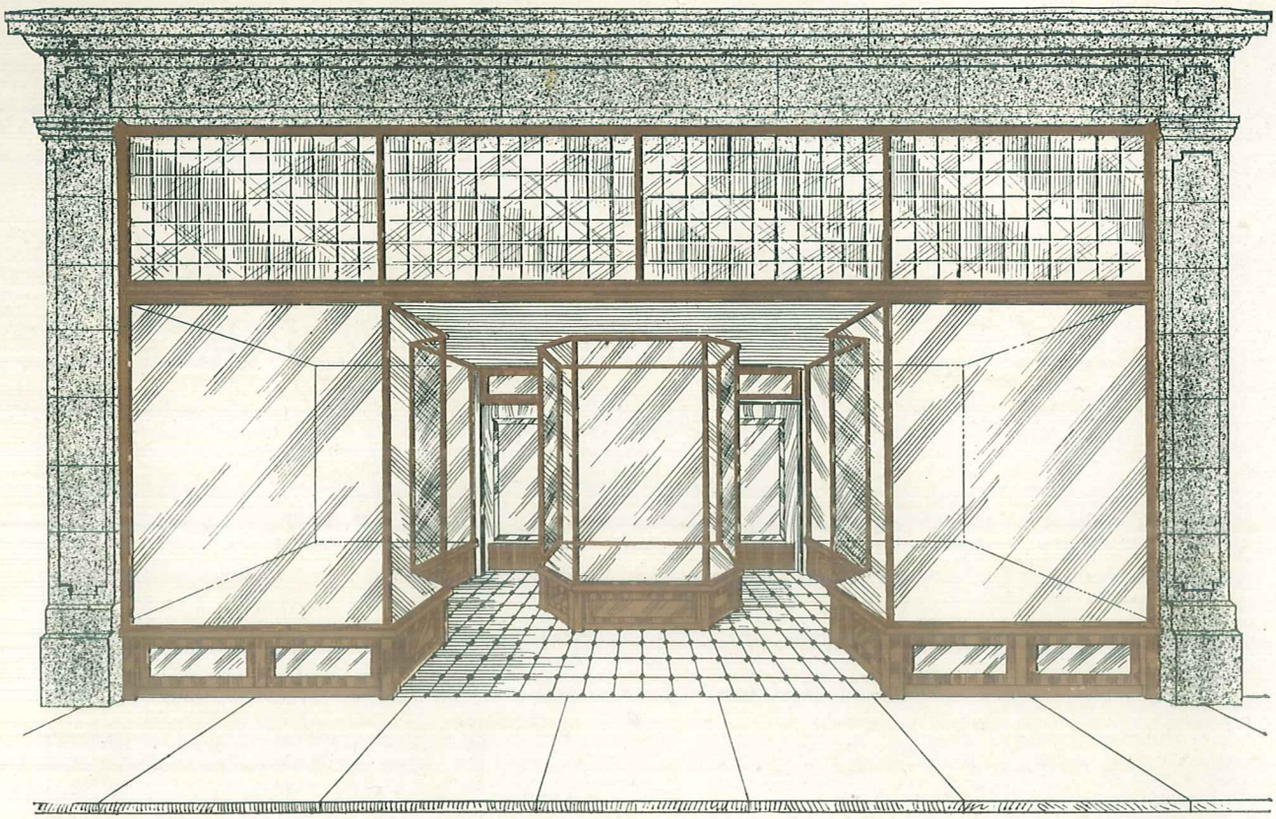
ZOURI STORE FRONT No. 14

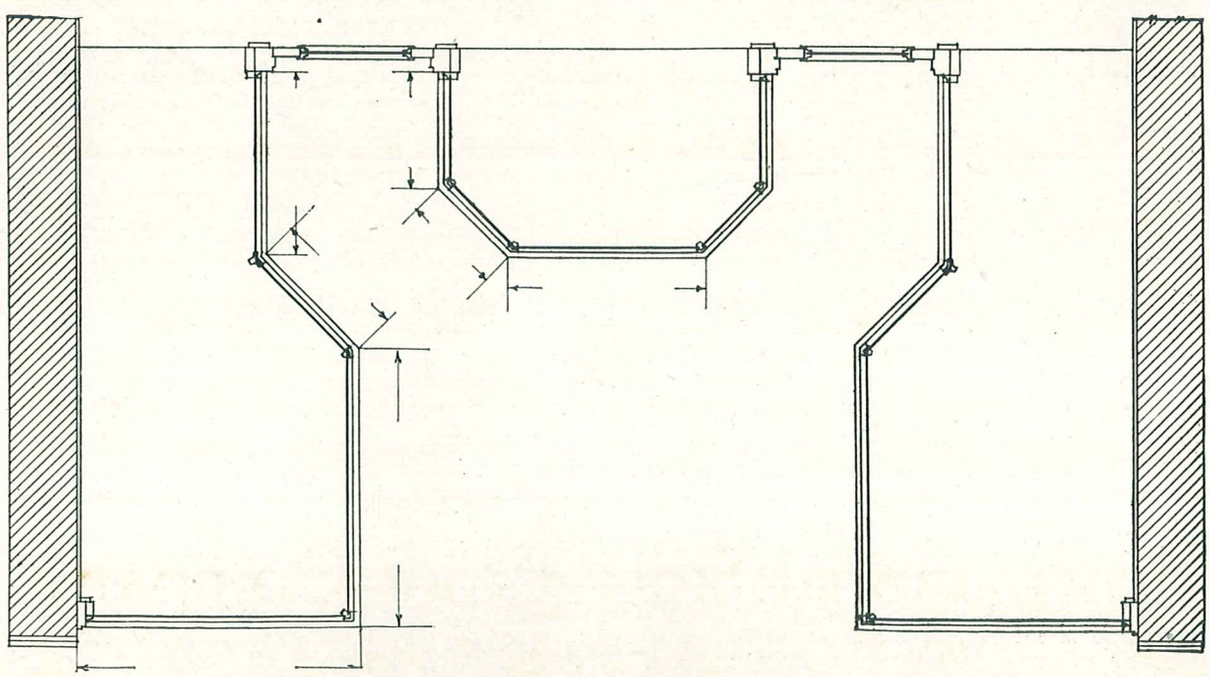
Suppose you have a corner with one important street and one side street. This plan gives you an entrance on the main street with 20 to 30 feet frontage, and 8 to 15 feet frontage on the side street.



ZOURI STORE FRONT No. 15

For a single window, 12 to 25 feet wide, with no breaks for entrance of any sort. This plan shows a "return" on a side street or alley. It shows how a blank wall can be converted into a display window.





ZOURI STORE FRONT No. 16

The passer-by who looks your way gets glimpses of your goods the whole width of your store, which should be at least 30 feet wide and not wider than 50 feet if you use this plan.

INTERNATIONAL STORE FRONT CONSTRUCTION

Sold by
International Store Front Company

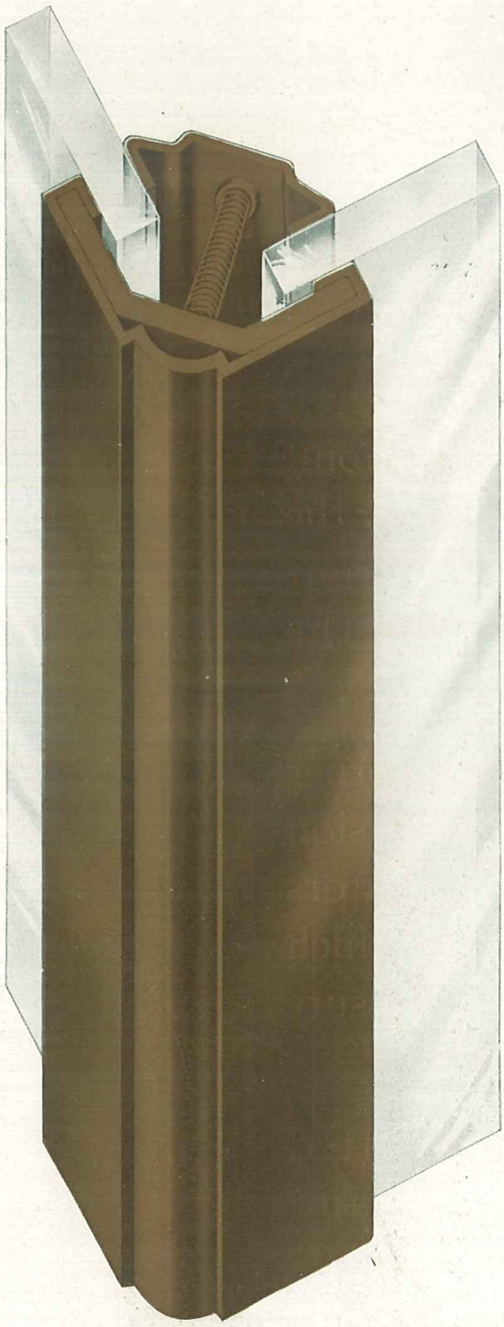
International Store Front Company
Chicago Heights, Illinois

200 REPRESENTATIVES IN UNITED STATES AND CANADA

THE International Store Front Company has the exclusive agency for the direct screw pressure lines of store front construction manufactured by the Zouri Drawn Metals Company.

This construction consists of sash, corner bars, reverse corner bars and division bars; also hinged or pivoted ventilators and show-case doors, the merit of which is equal to any direct screw pressure construction on the market.

This construction is distributed throughout the United States and Canada by over 200 representatives.



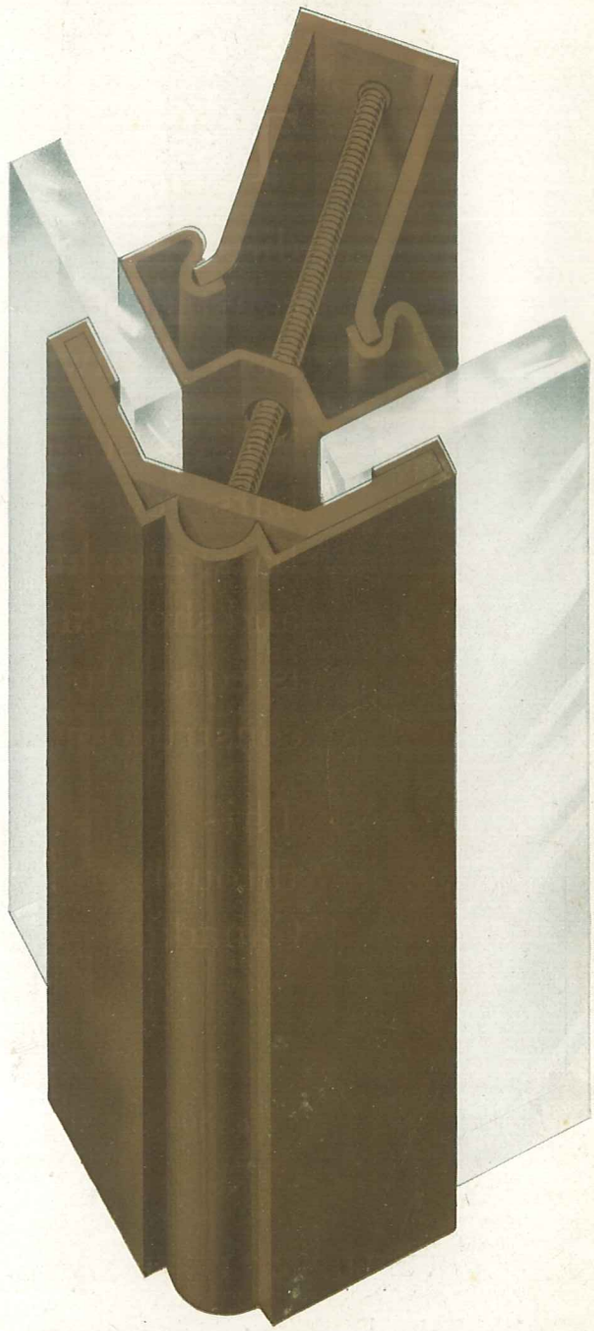
No. 2-A

FULL SIZE PERSPECTIVE

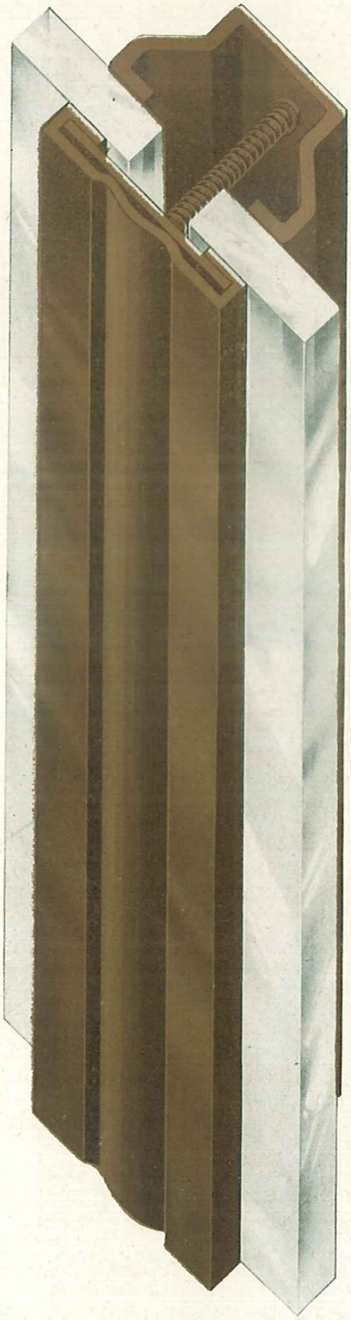
No. 2-A. Corner Bar, recommended for glass not over 7 feet high.

FULL SIZE PERSPECTIVE

No. 212. Corner Bar, recommended for glass over 7 feet high.



No. 212



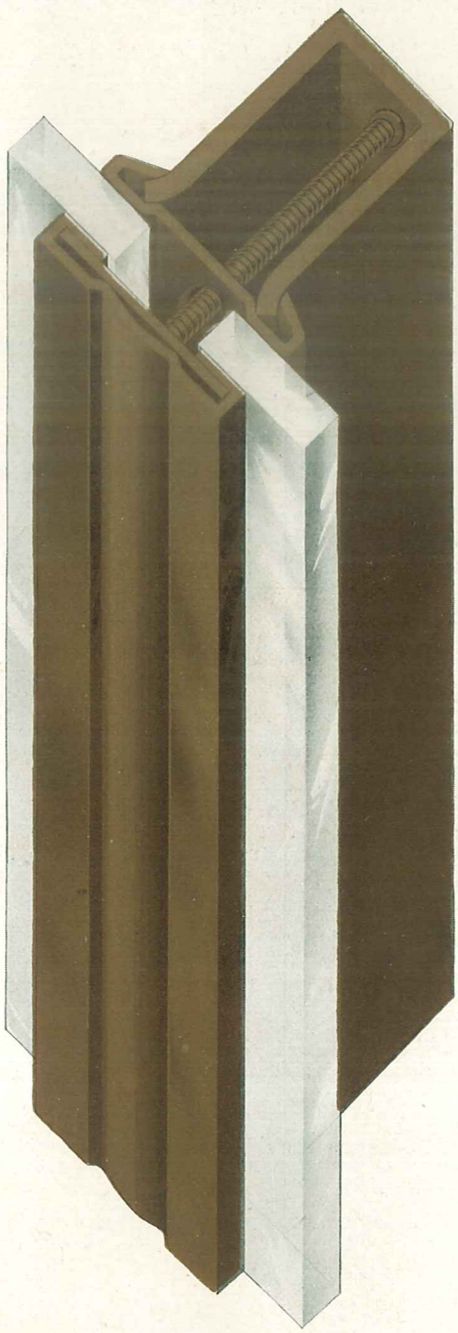
No. 304

FULL SIZE PERSPECTIVE

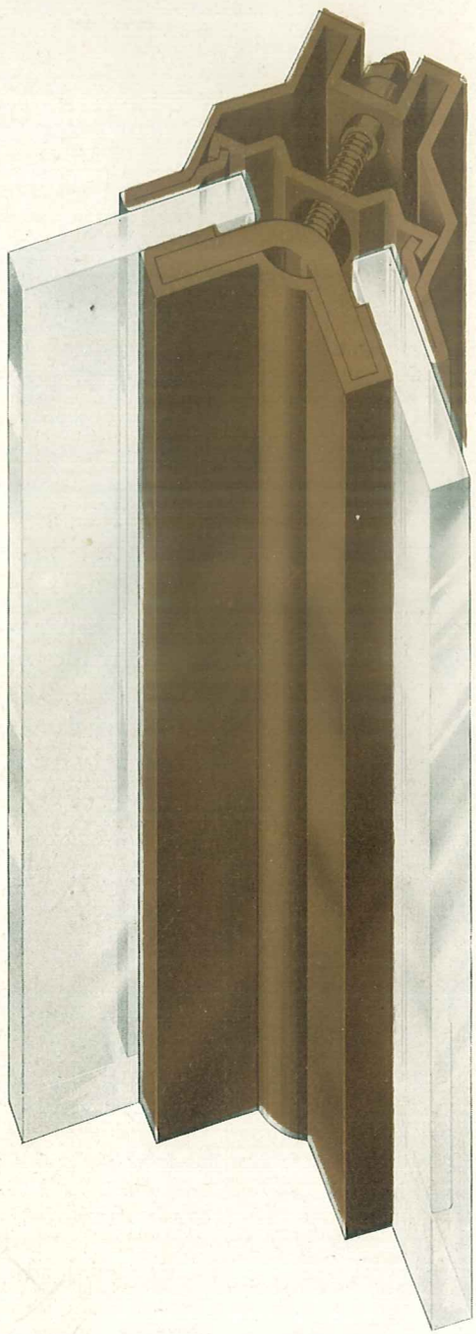
No. 304. Division Bar, recommended for glass not over 5 feet high.

FULL SIZE PERSPECTIVE

No. 314. Division Bar, recommended for glass not over 7 feet high. For glass over 7 feet high we recommend No. 312 Division Bar.



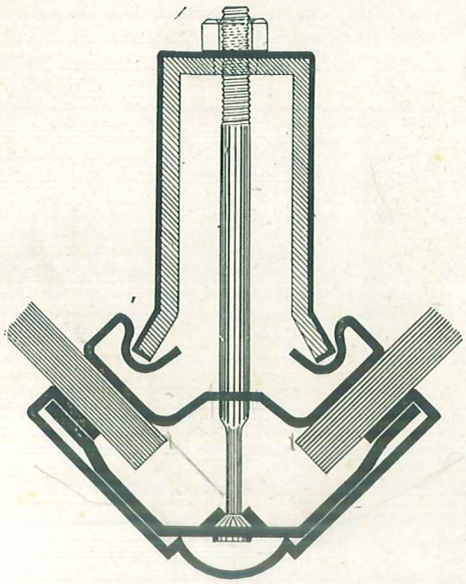
No. 314



FULL SIZE PERSPECTIVE

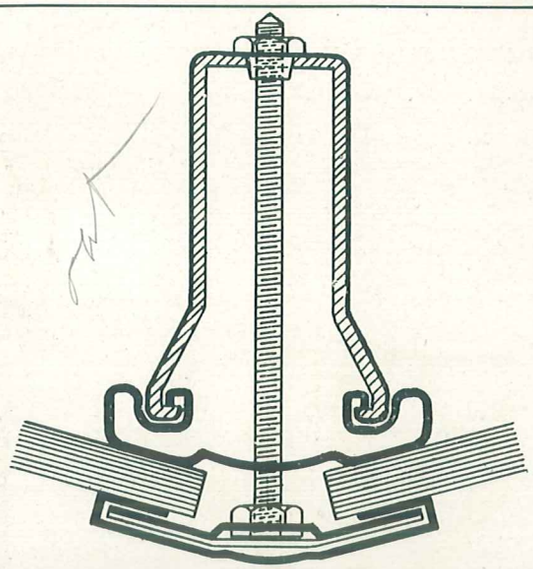
No. 203. Reverse Corner Bar, recommended for glass not over 7 feet high.

For glass over 7 feet high No. 213 Reverse Corner Bar is recommended.



No. 212. CORNER BAR

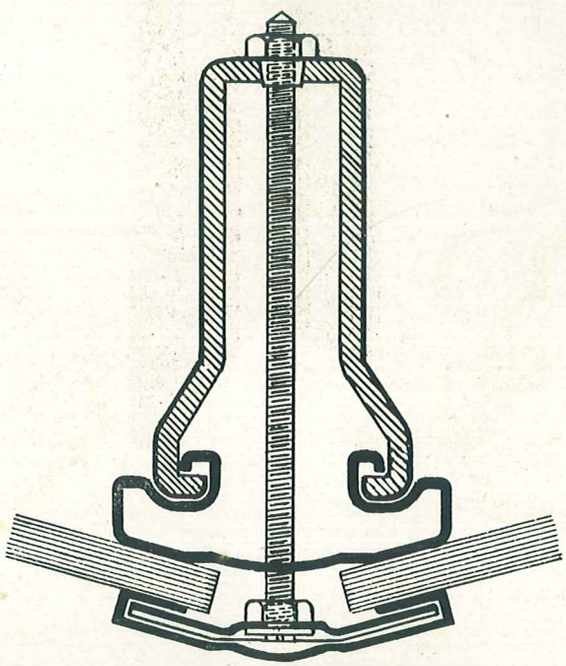
Recommended for glass over 7 feet high. Furnished in angles from 85 to 145 degrees inclusive.



No. 218. CORNER BAR

Recommended for glass not over 7 feet high. Furnished only in angles from 150 to 175 degrees.

NOTE: No. 218 Corner Bar will also be furnished as a Reverse Corner Bar in angles from 150 to 175 degrees inclusive and recommended for glass not over 7 feet high.

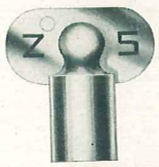


No. 217. CORNER BAR

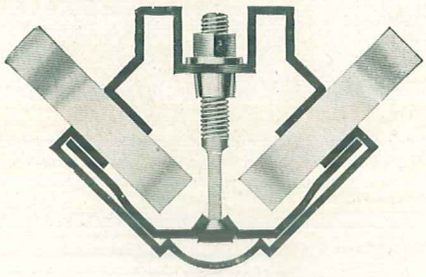
Recommended for glass over 7 feet high. Furnished only in angles from 150 to 175 degrees.

NOTE: No. 217 Corner Bar will also be furnished as a Reverse Corner Bar in angles from 150 to 175 degrees inclusive and recommended for glass over 7 feet high.

All illustrations on this page are full size.

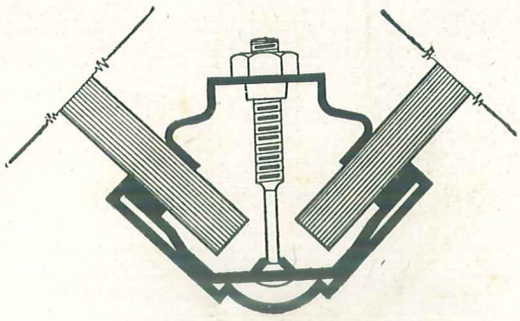


FULL SIZE SOCKET KEY FOR SETTING NO. 202 CORNER BAR.



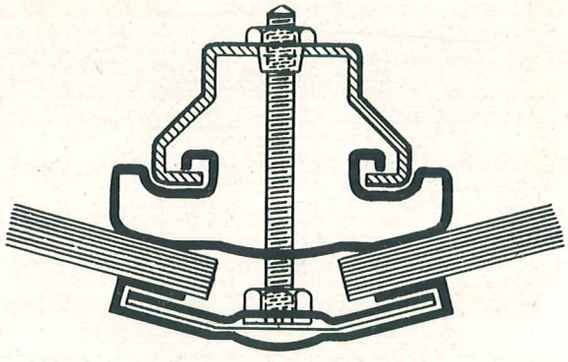
No. 202. CORNER BAR

Recommended for glass not over 7 feet high.



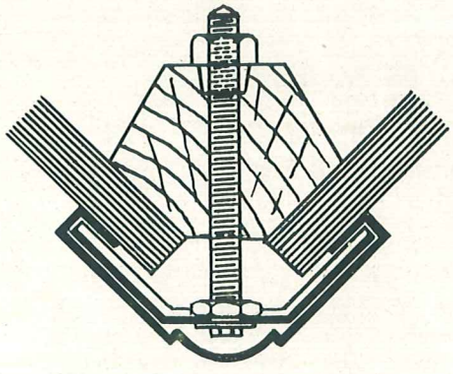
No. 2-A. CORNER BAR

Recommended for glass not over 7 feet high.



No. 219. CORNER BAR

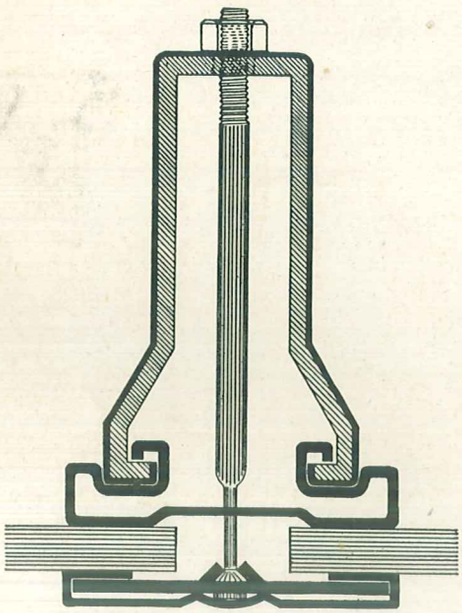
Recommended for glass not over 7 feet high. Furnished only in angles from 150 to 175 degrees.



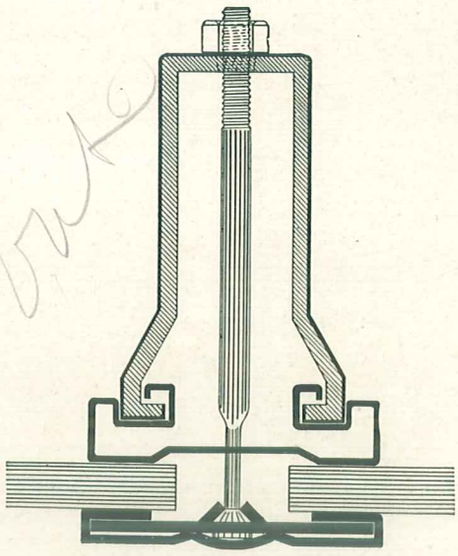
No. 210. SEMI-METAL CORNER BAR

Recommended for glass not over 7 feet high. Furnished in angles from 90 to 145 degrees only.

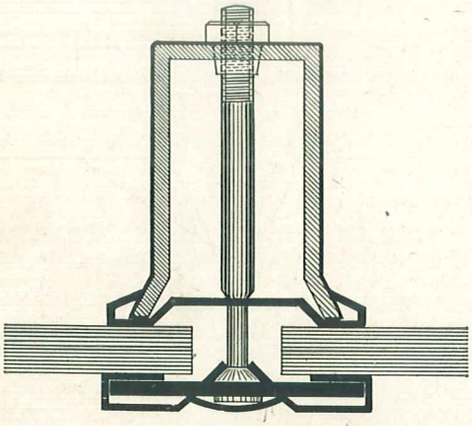
All illustrations on this page are full size.



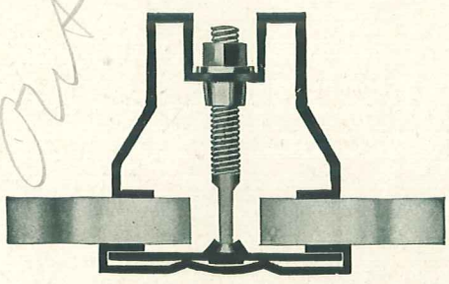
No. 312. DIVISION BAR
Recommended for glass over 7 feet high.



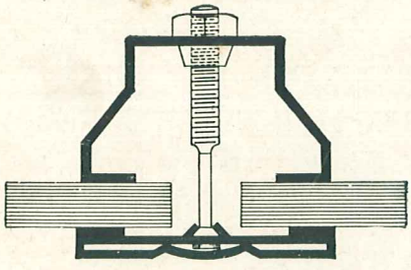
No. 313. DIVISION BAR
Recommended for glass not over 7 feet high.



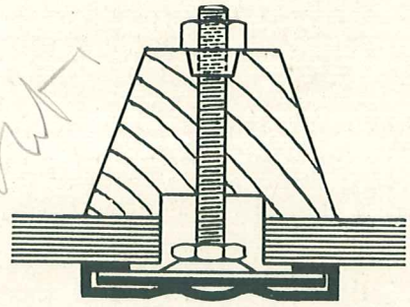
No. 314. DIVISION BAR
Recommended for glass not over 7 feet high.



No. 302 DIVISION BAR
Recommended for glass not over 5 feet high.

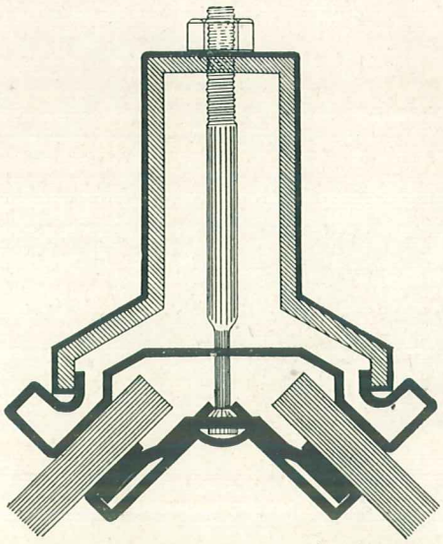


No. 304. DIVISION BAR
Recommended for glass not over 5 feet high.



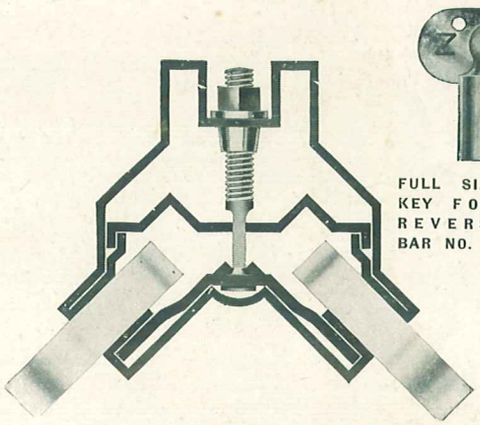
No. 335. SEMI-METAL DIVISION BAR
Recommended for glass not over 4 feet high.

All illustrations on this page are full size.



No. 213. REVERSE CORNER BAR

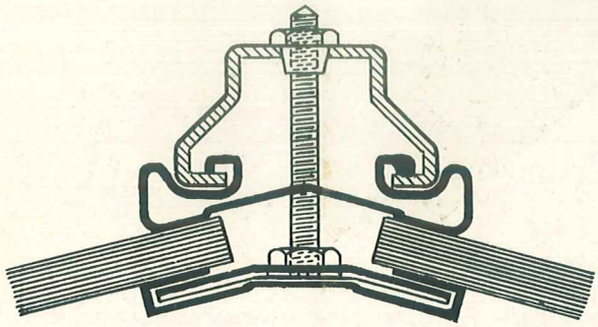
Recommended for glass over 7 feet high. Furnished in any angle from 90 degrees and up.



FULL SIZE SOCKET KEY FOR SETTING REVERSE CORNER BAR NO. 203.

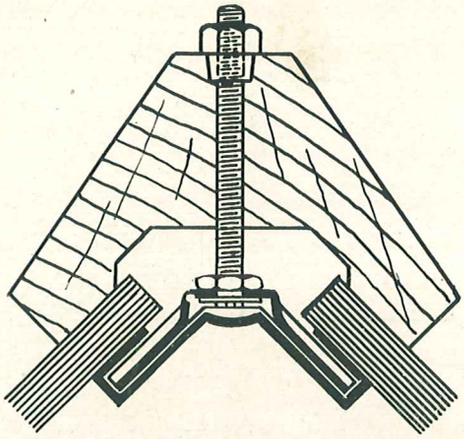
No. 203. REVERSE CORNER BAR

Recommended for glass not over 7 feet high. Furnished in angles from 90 to 145 degrees inclusive.



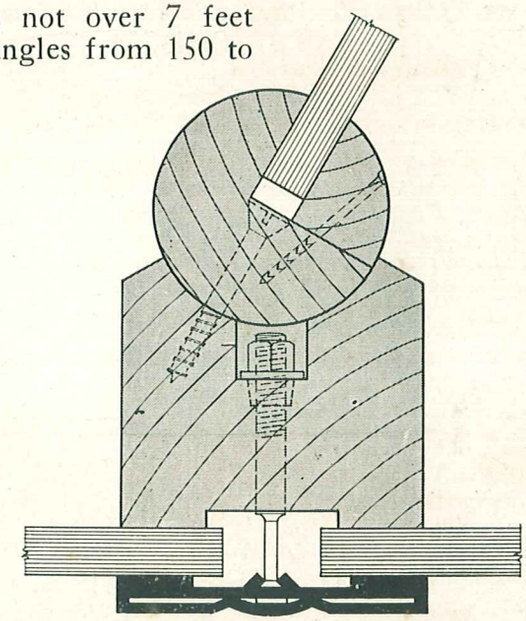
No. 220. REVERSE CORNER BAR

Recommended for glass not over 7 feet high. Furnished only in angles from 150 to 175 degrees.



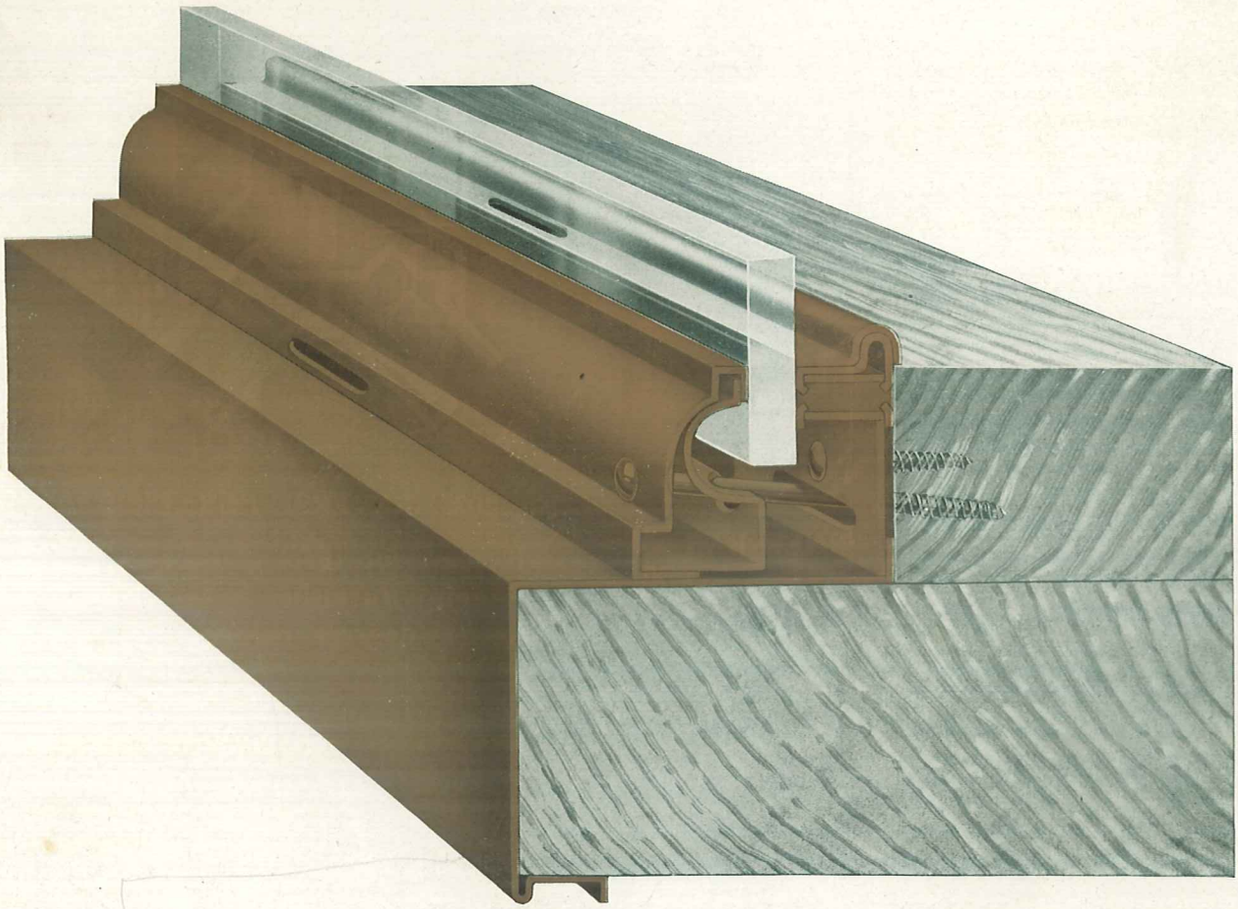
No. 209. SEMI-METAL REVERSE CORNER BAR

Recommended for glass not over 7 feet high. Furnished in angles from 90 to 145 degrees inclusive.



No. 333. SEMI-METAL ADJUSTABLE THREE-WAY BAR

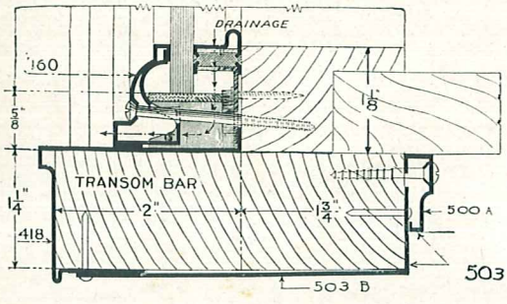
All illustrations on this page are full size.



FULL SIZE PERSPECTIVE

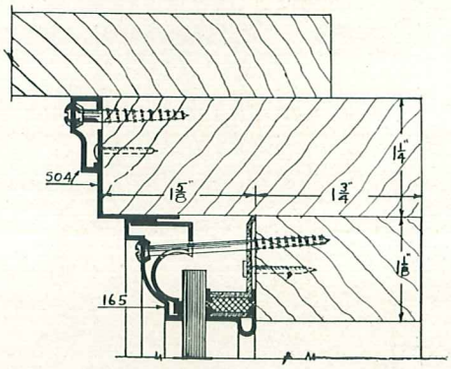
INTERNATIONAL

Sash No. 160 with sill covering No. 708.



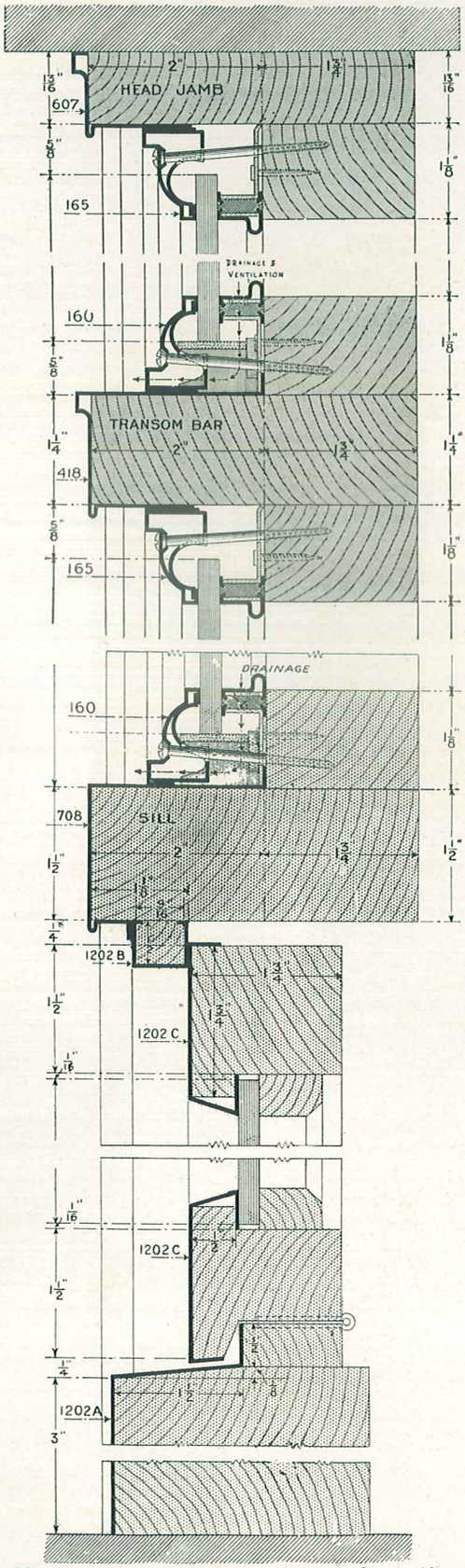
No. 503. Transom bar undercovering over entrance with No. 160 sash and transom bar No. 418.

One-half actual size.

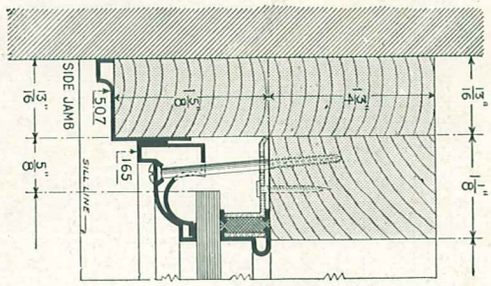


No. 504. Vestibule head jamb covering with sash No. 165.

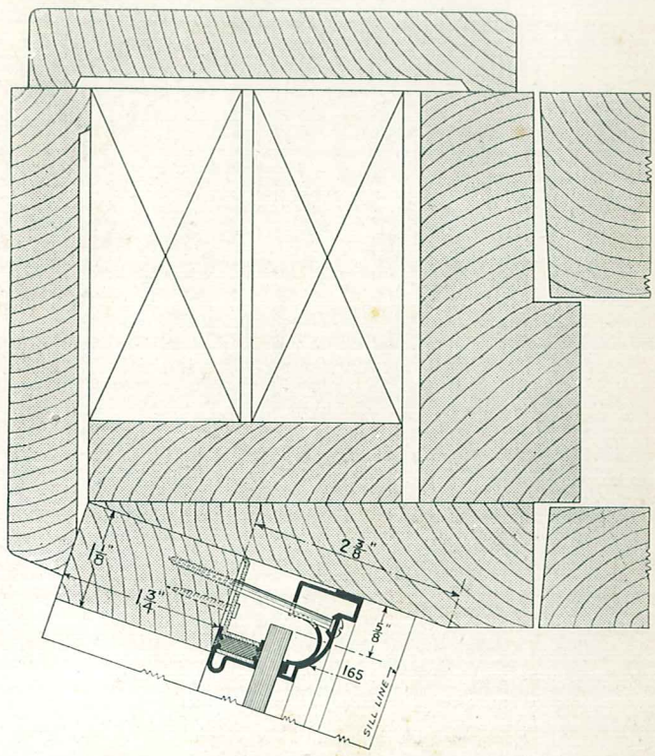
One-half actual size.



Vertical section from sidewalk to lintel.

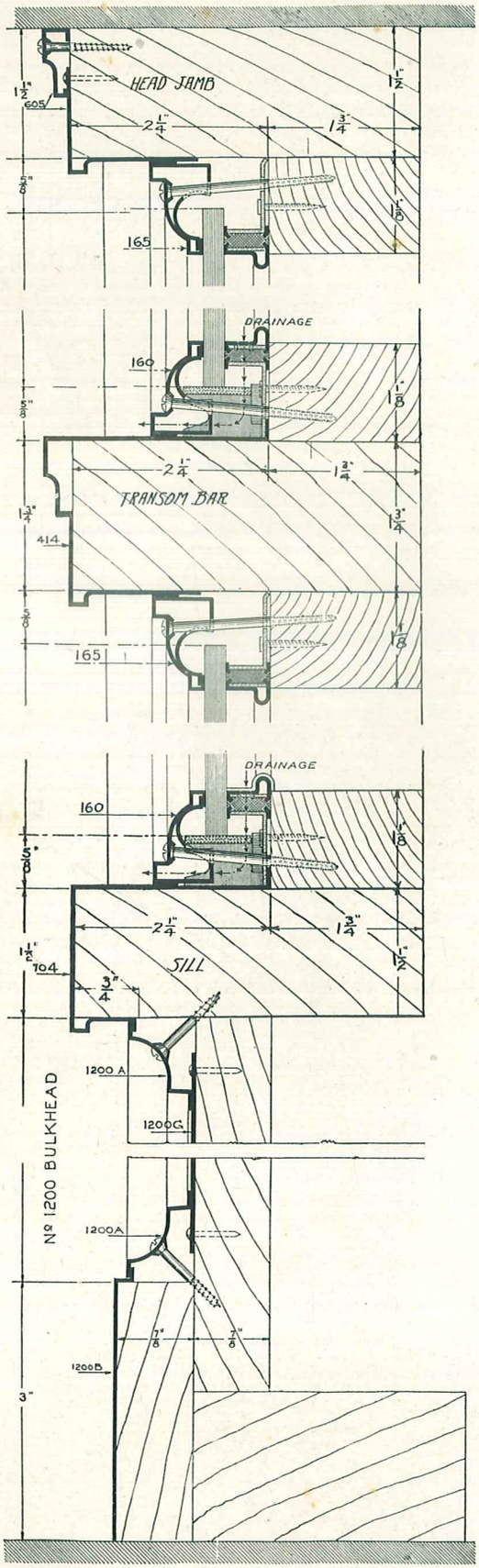


No. 507. Side Jamb Covering with No. 165 sash.

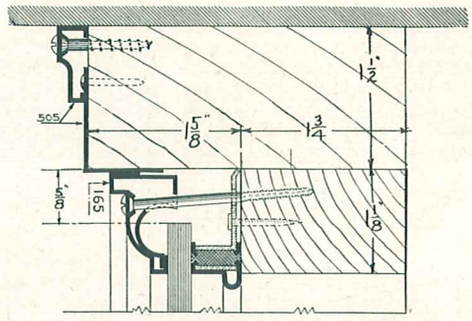


Section of Door Post, not copper covered, with No. 165 sash.

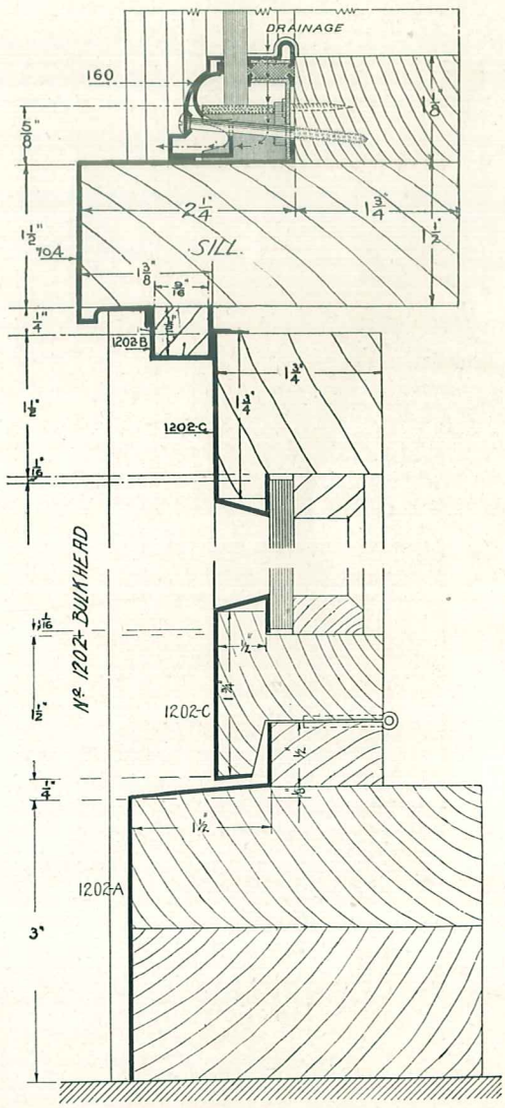
All illustrations on this page are one-half actual size.



Vertical section from sidewalk to lintel.

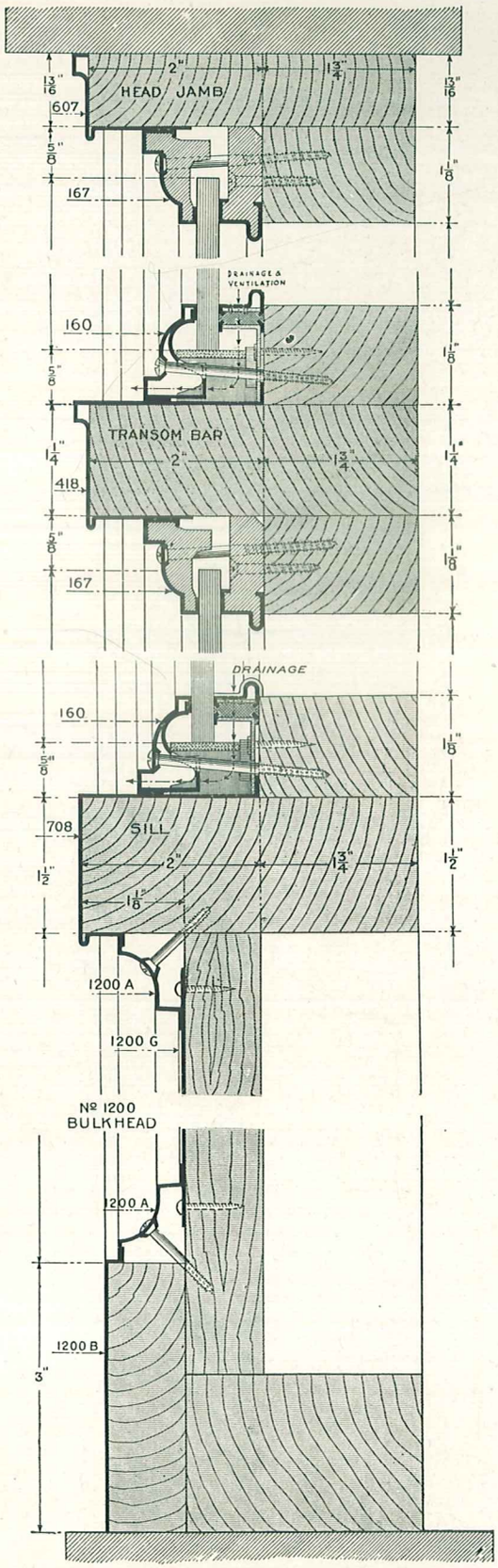


No. 505. Side Jamb, with No. 165 sash.

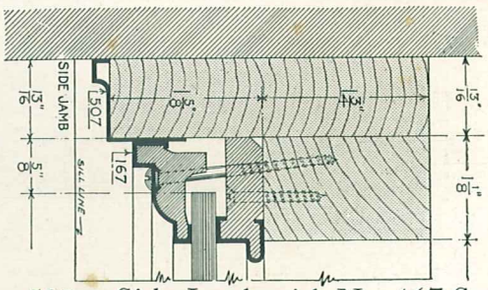


Vertical section of No. 1202 Bulk head covering, with No. 160 sash and No. 704 sill covering.

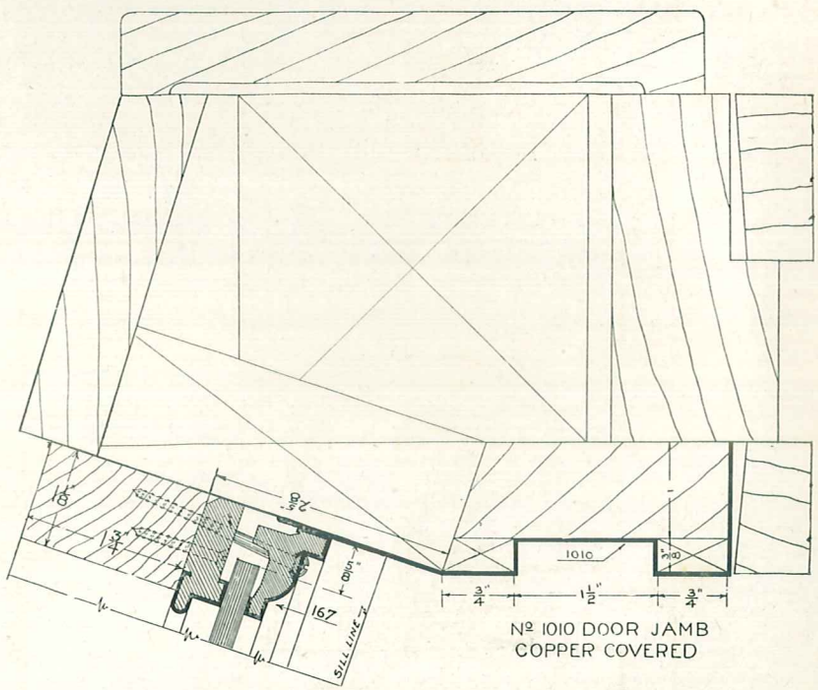
All illustrations on this page are one-half actual size.



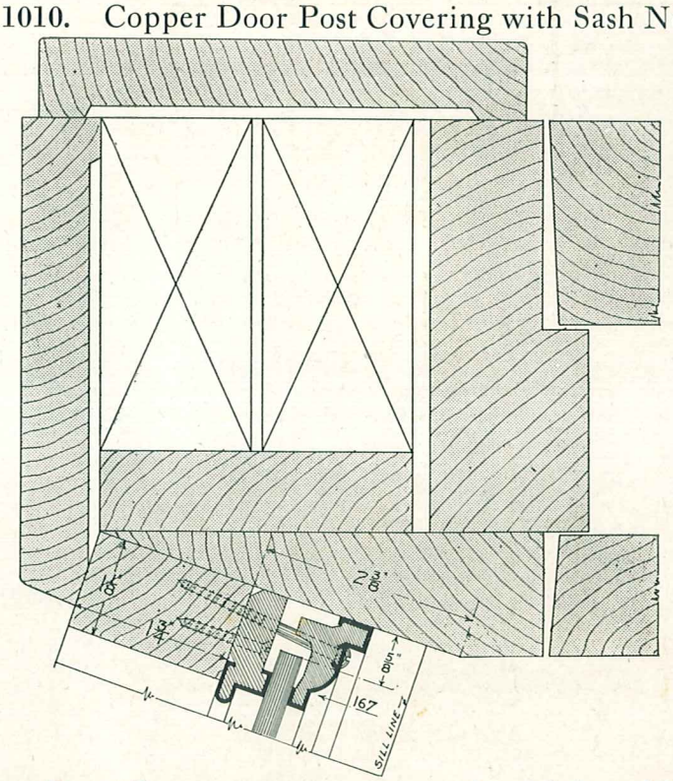
Vertical section from sidewalk to lintel.



No. 507. Side Jamb with No. 167 Sash.

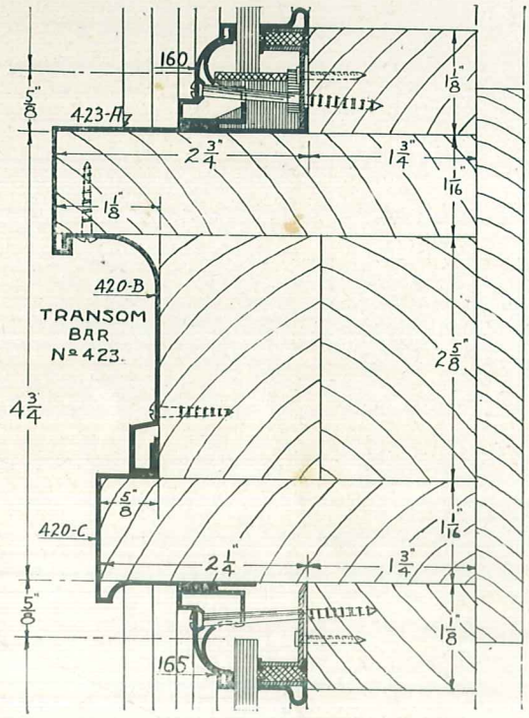


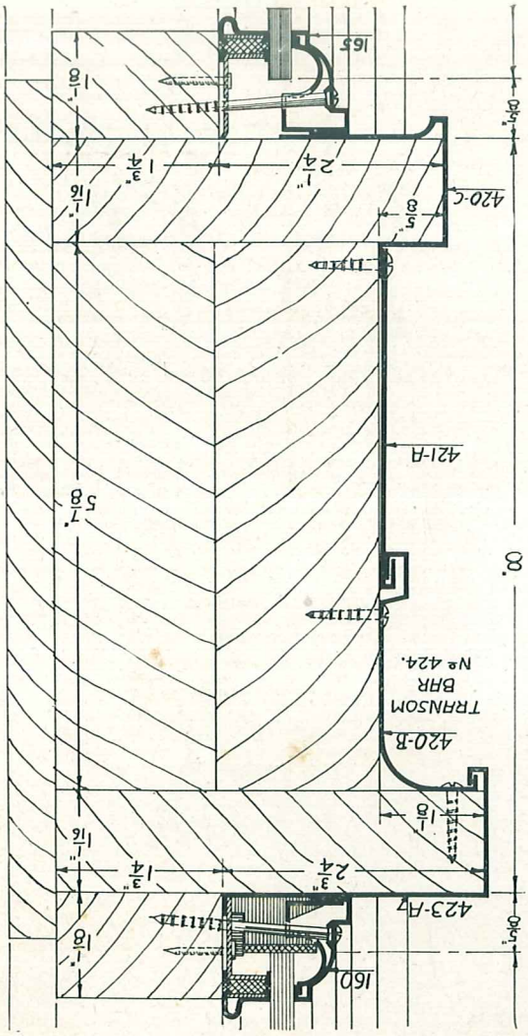
No. 1010. Copper Door Post Covering with Sash No. 167.

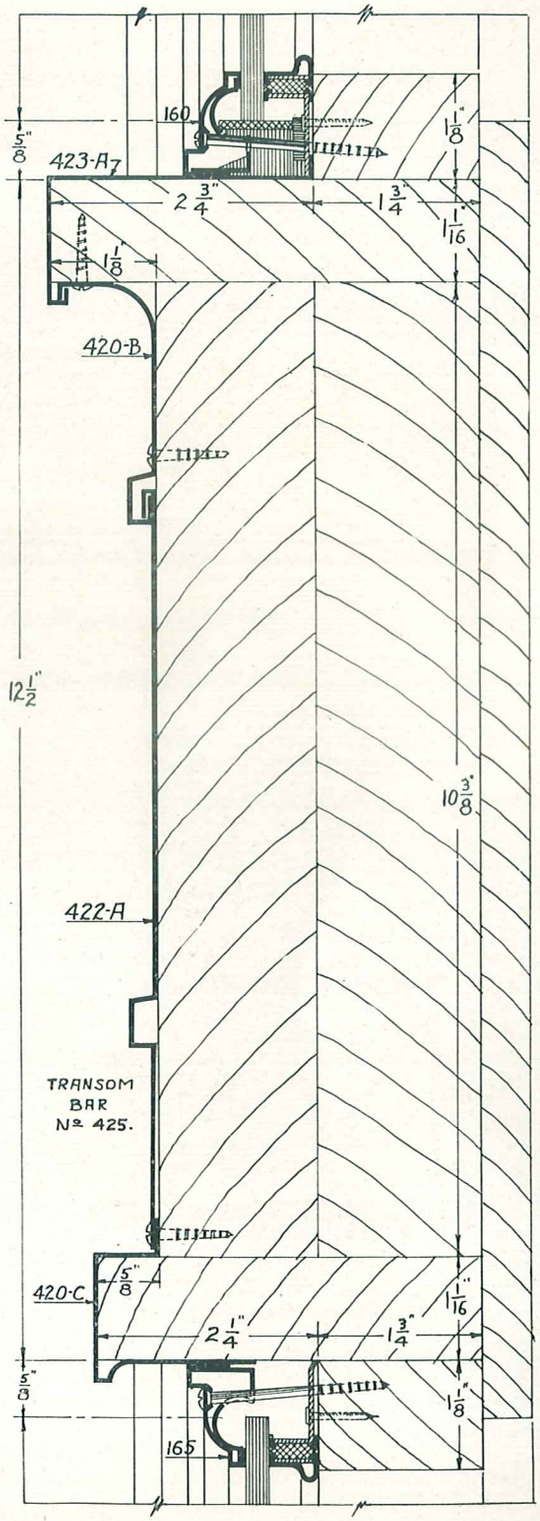


Section Door Post, not copper covered, with Sash No. 167.

All illustrations on this page are one-half actual size.



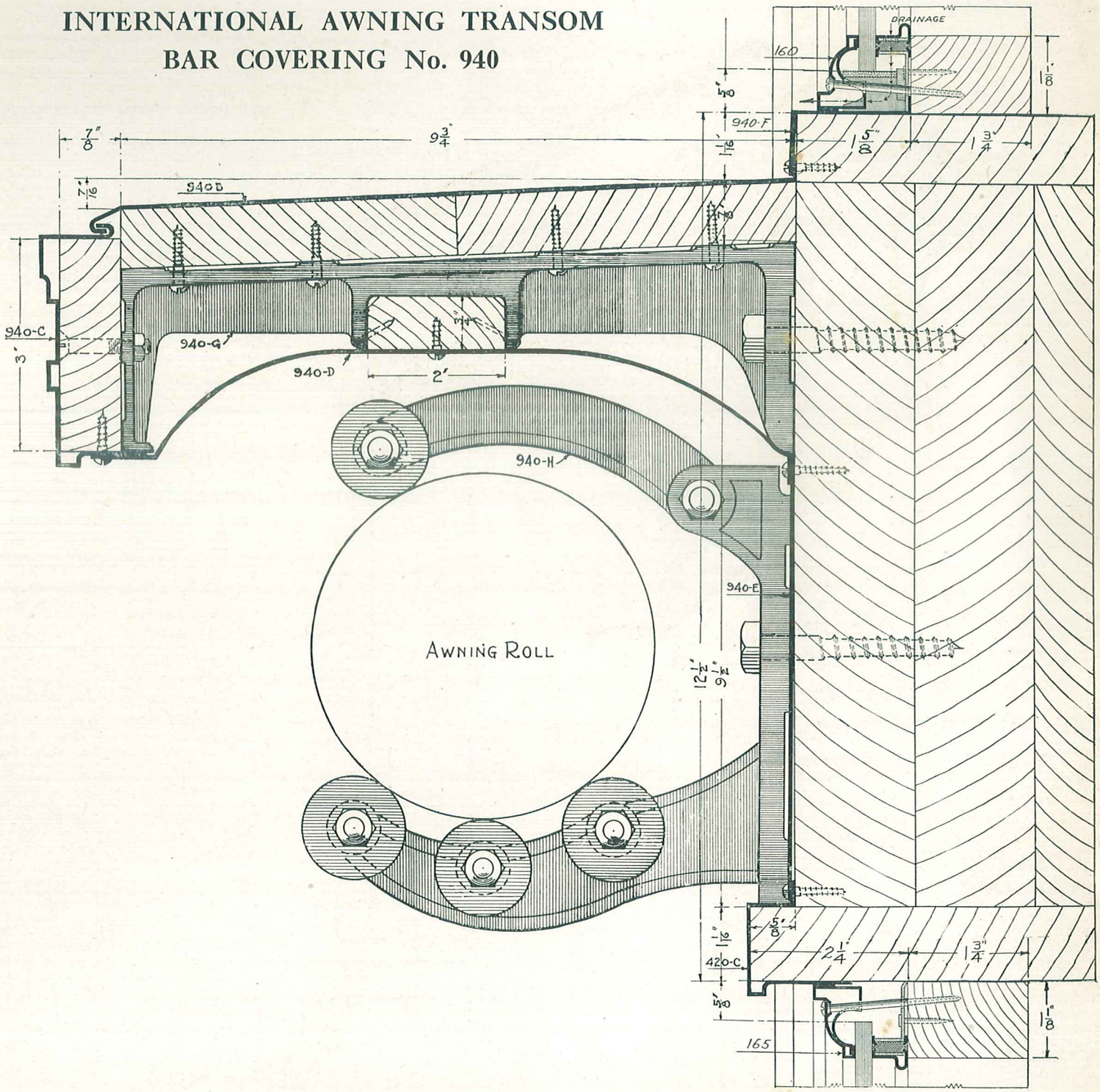




Illustrations of Transom Bars Nos. 423-424 and 425 with Sashes Nos. 160 and 165.

All illustrations on this page are one-half actual size.

INTERNATIONAL AWNING TRANSOM BAR COVERING No. 940

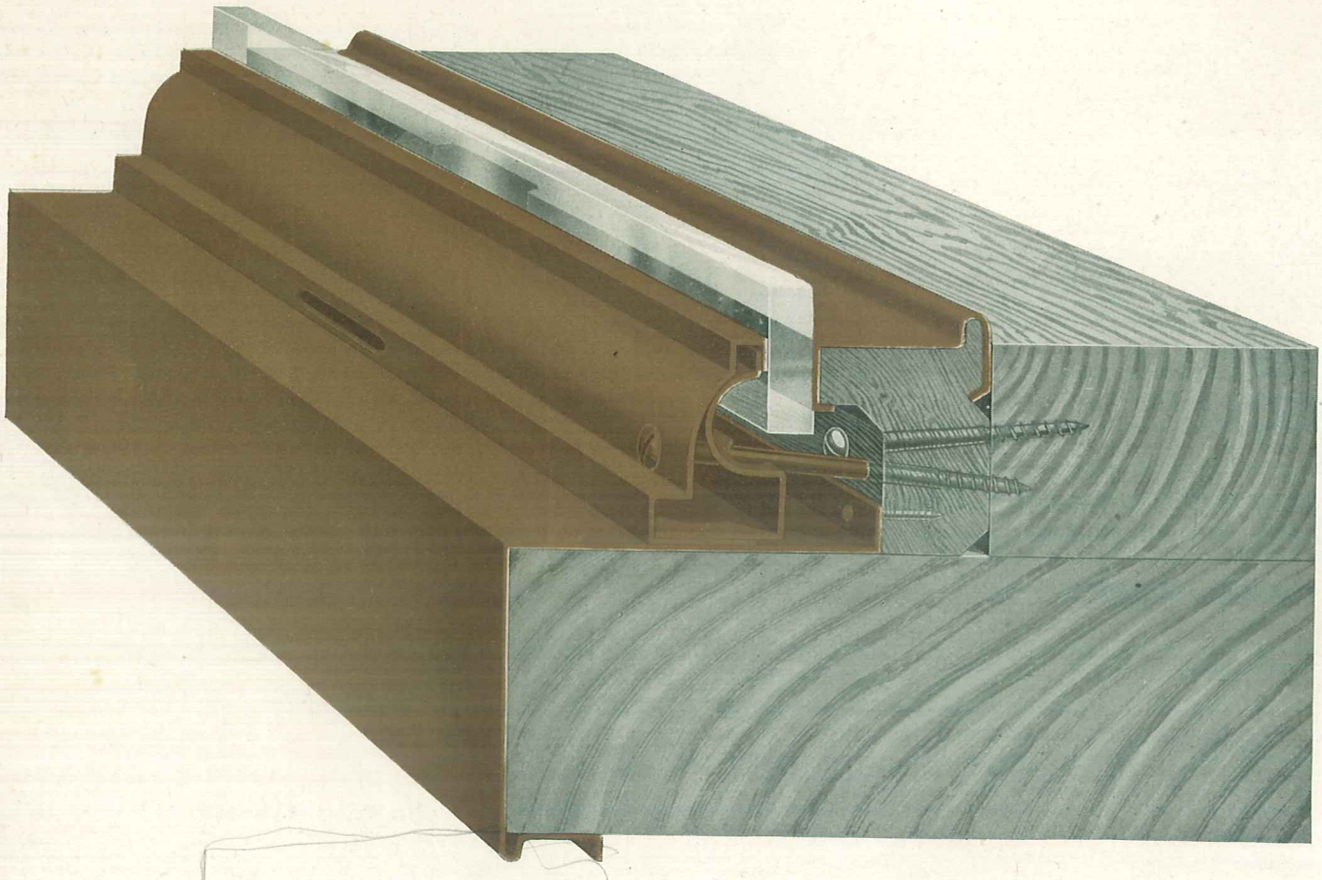


International Awning Transom Bar Covering No. 940, shown with International Sash No. 165 and No. 160.

The cast iron bracket No. 940-G is included in the price of No. 940 awning transom bar covering and is furnished, spacing same 3 feet on centers.

The cast iron bracket No. 940-H is not included in the price of No. 940 awning transom bar covering and an extra price is charged for same. It is suggested that if this casting is desired, same be ordered spacing same approximately 8 or 9 feet on centers.

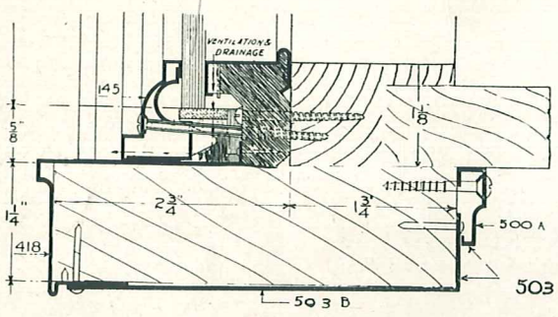
Illustration on this page one-half actual size.



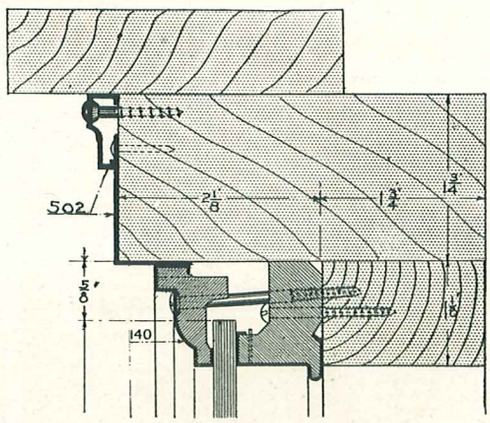
FULL SIZE PERSPECTIVE

INTERNATIONAL

Sash No. 145 with sill covering No. 708.

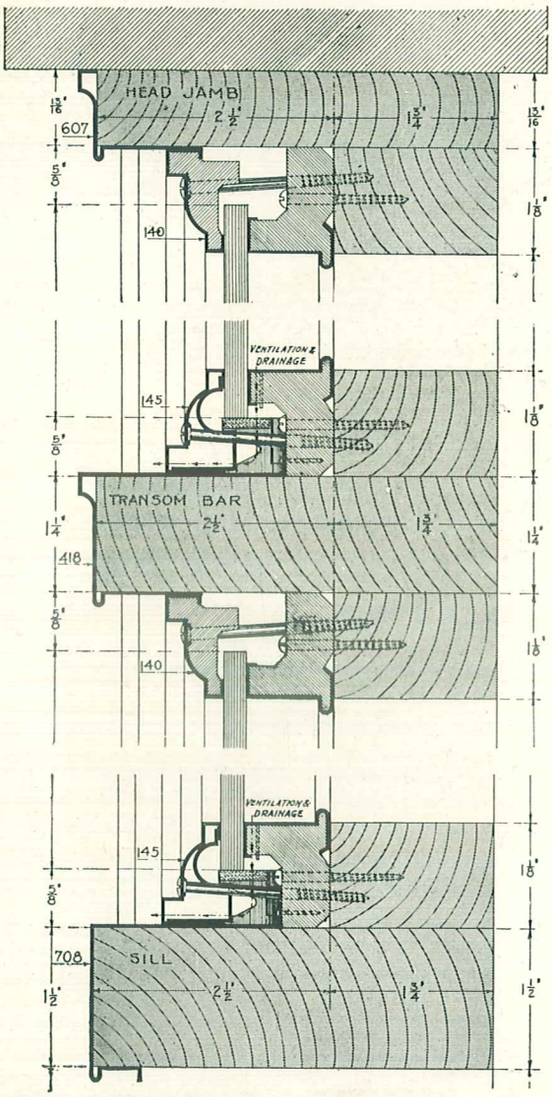


No. 503. Transom Bar Undercovering over entrance with No. 145 sash and transom No. 418.

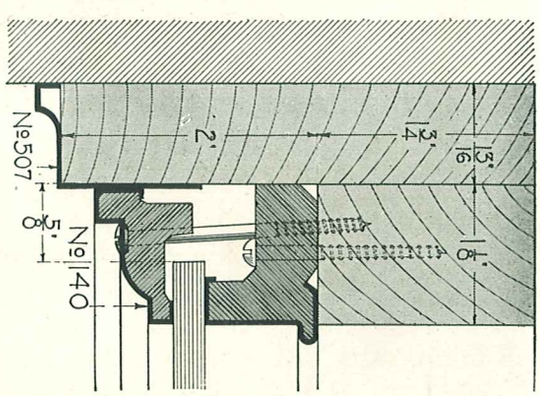


No. 502. Vestibule Head Jamb, with No. 140 sash.

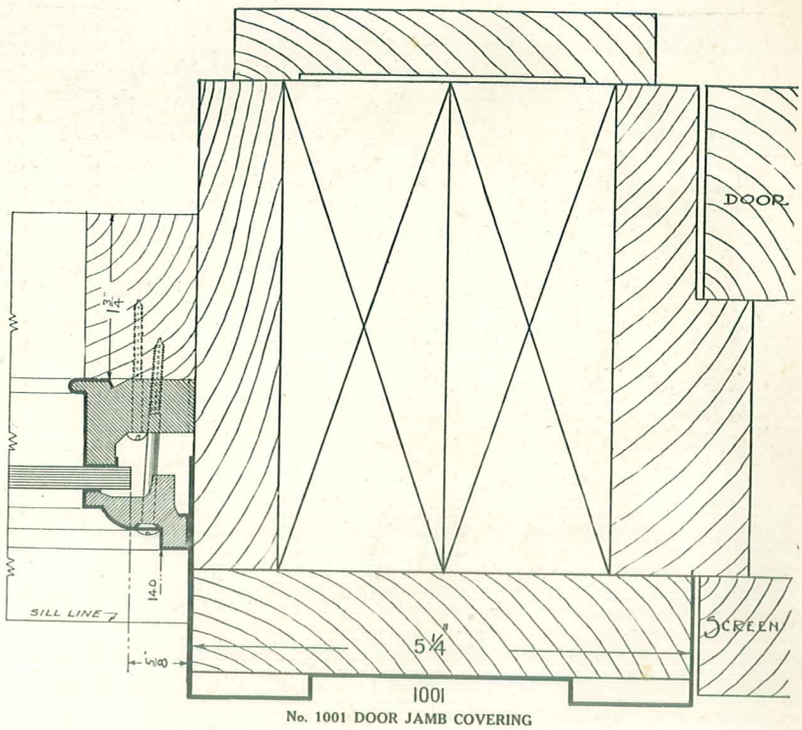
Above illustrations one-half actual size.



Vertical section, illustrating International Sash No. 145-140, Sill Transom and Head Jamb Nos. 708, 418 and 607 respectively.

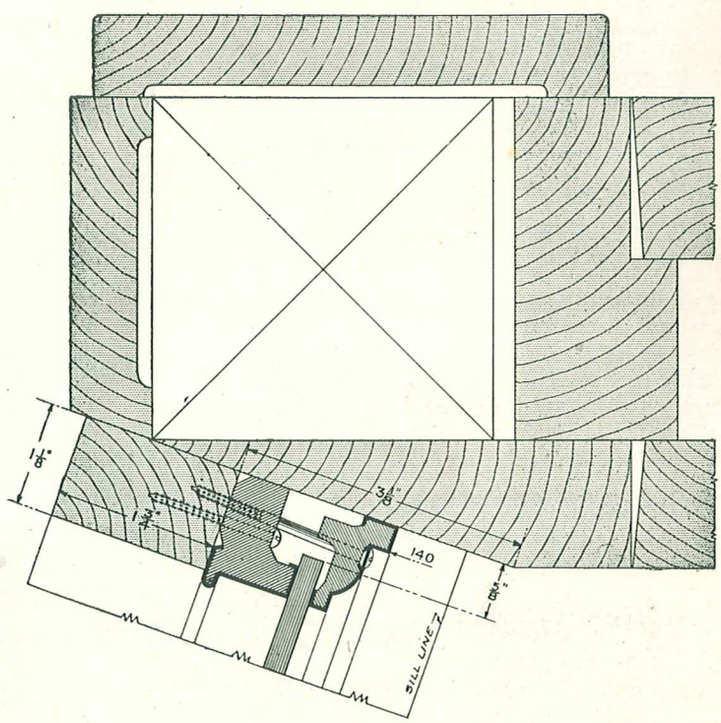


No. 507. Side Jamb, with No. 140 Sash.



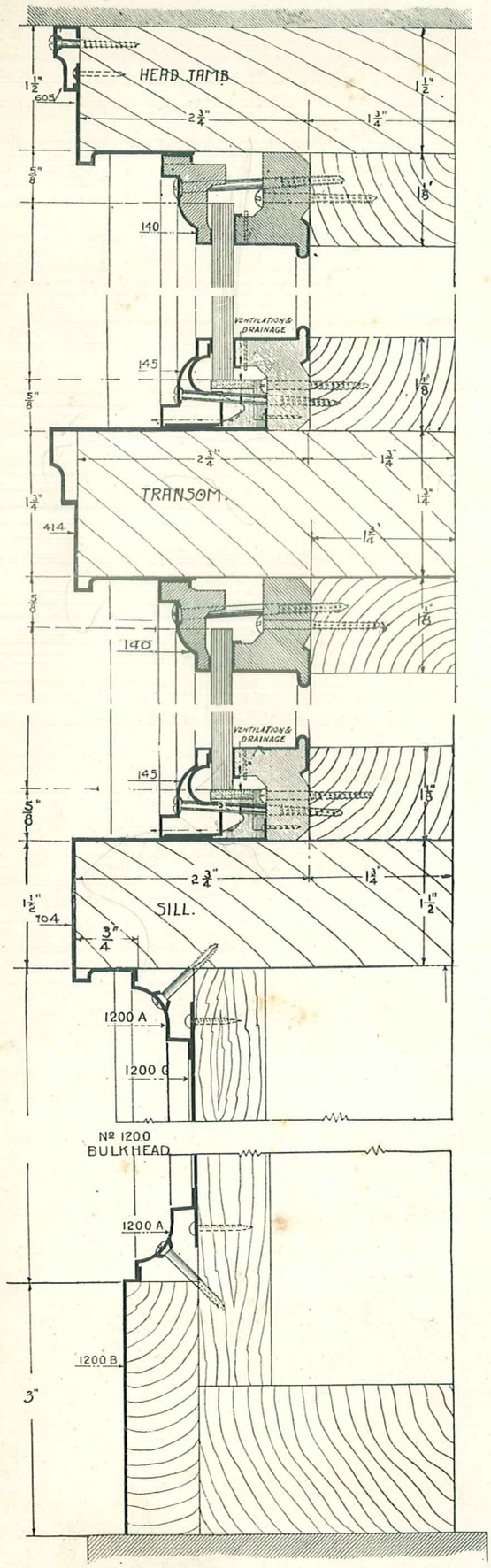
No. 1001 DOOR JAMB COVERING

No. 1001. Copper Door Post Covering, with Sash No. 140.

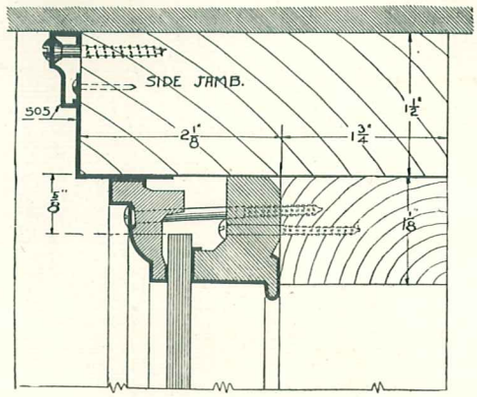


Section Door Post, not copper covered with Sash No. 140.

All illustrations on this page are one-half actual size.

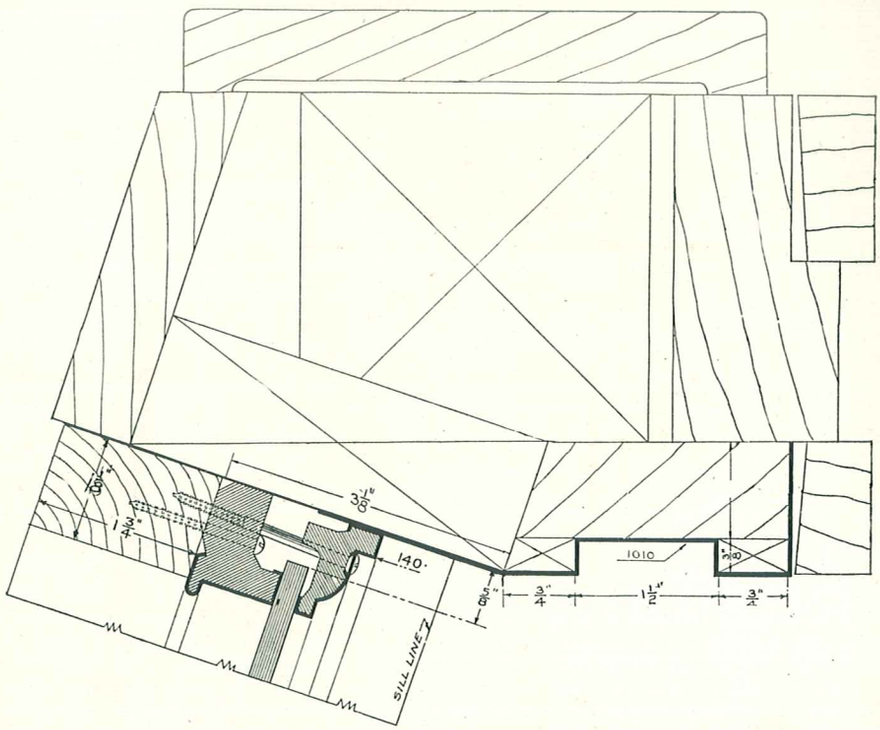


Vertical section from sidewalk to lintel.



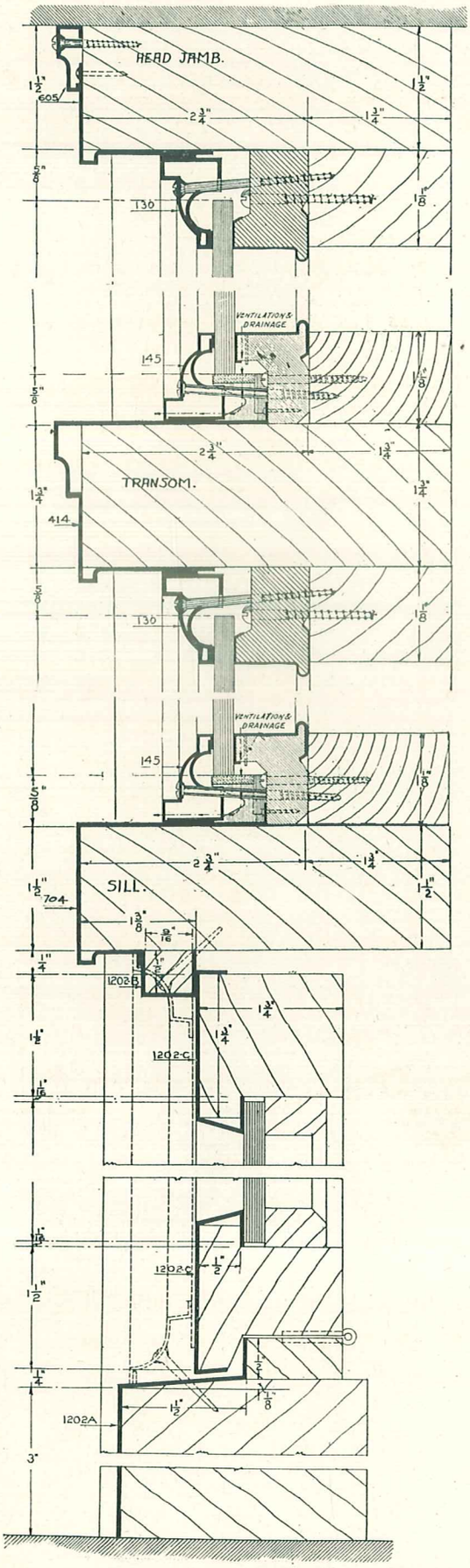
SECTION OF SIDE JAMB

No. 505. Side Jamb with Sash No. 140.

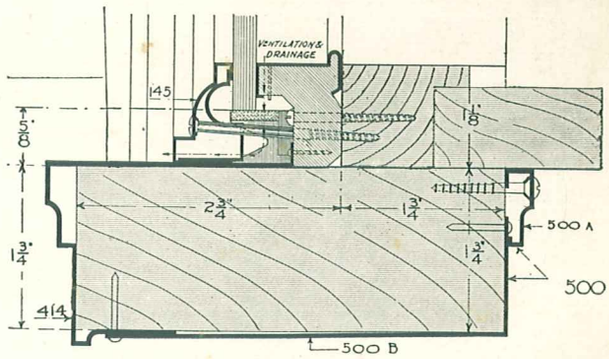


No. 1010. Copper Door Post Covering, with Sash No. 140.

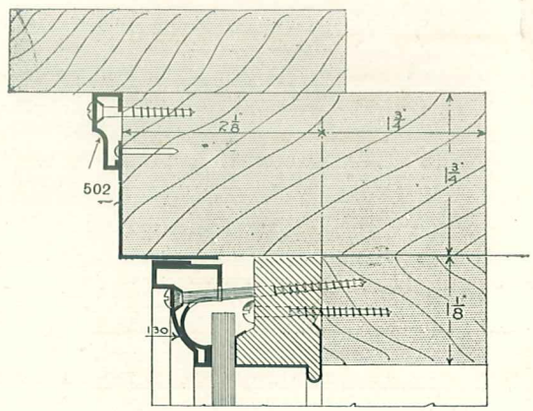
All illustrations on this page are one-half actual size.



Vertical section from lintel to sidewalk.

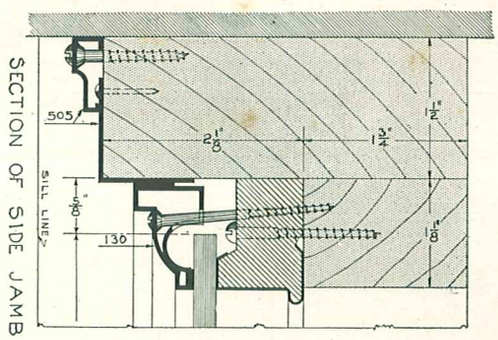


No. 500. Transom Bar Undercovering over entrance with Sash No. 145 and Transom No. 414.



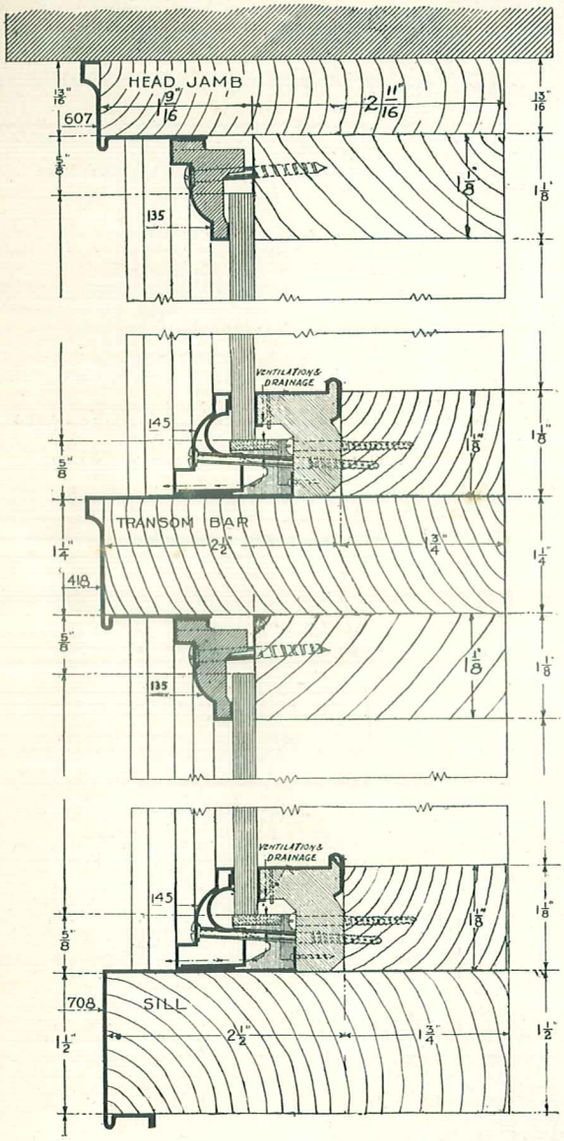
SECTION OF HEAD JAMB IN VESTIBULE

No. 502. Vestibule Head Jamb, with Sash No. 130.

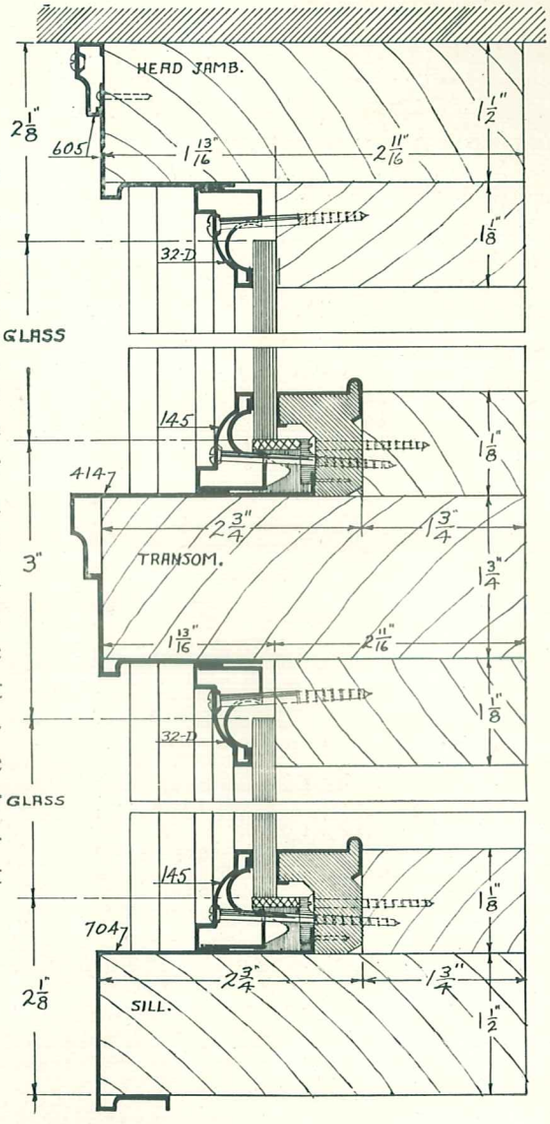


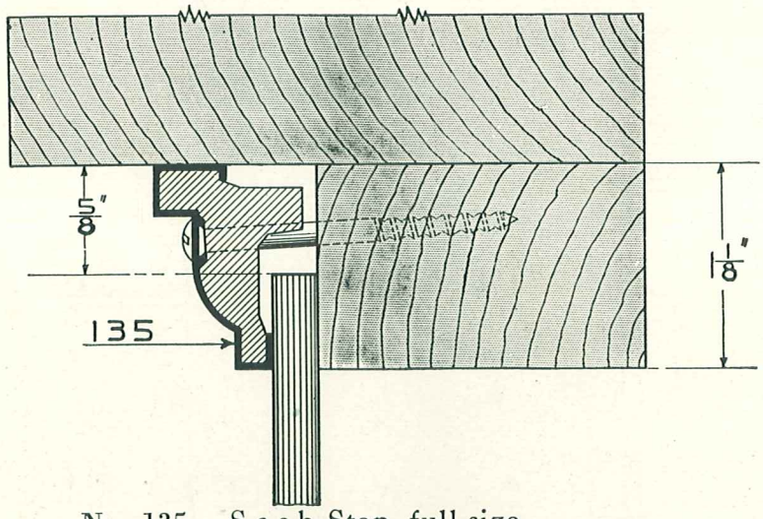
No. 505. Side Jamb with Sash No. 130.

All illustrations on this page are one-half actual size.



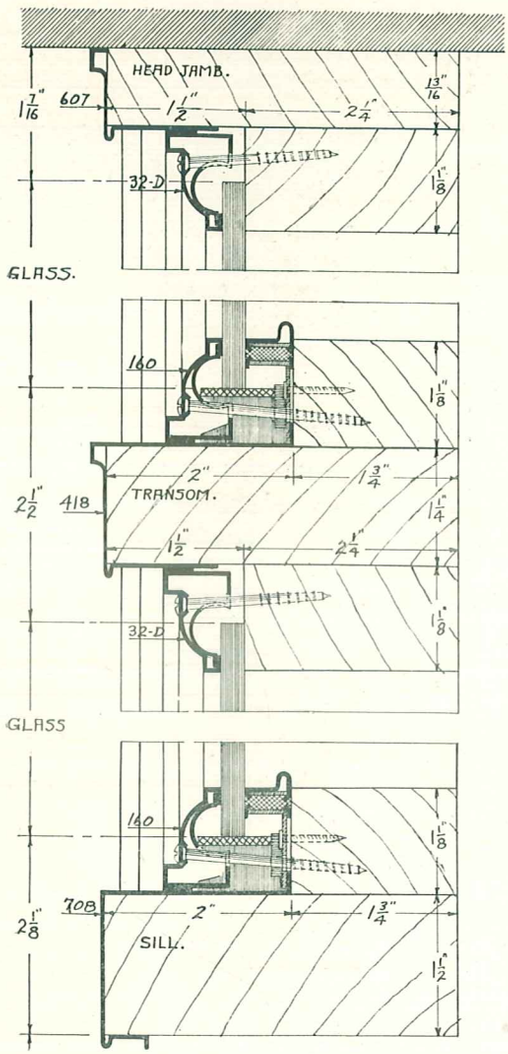
Vertical sections illustrating sash No. 32-D and No. 135 used at the sides and heads of plate and prism glass and No. 145 ventilated sash used at base of plate and prism. Either type of construction using No. 32-D sash or No. 135 sash can be used at sides and heads of glass where no ventilation at these points is desired, and also where a complete copper store front is required at the least possible cost.



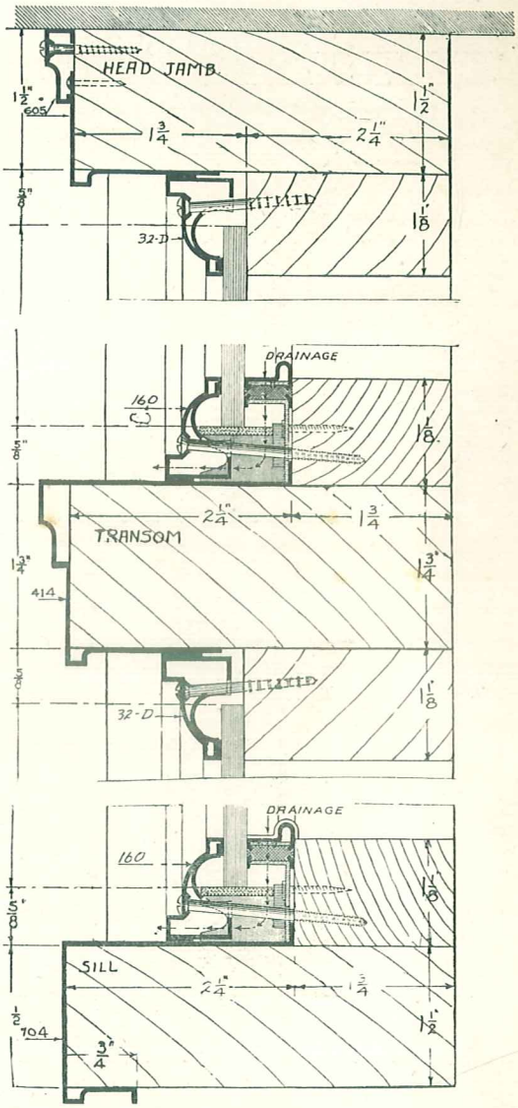


No. 135. Sash Stop, full size.

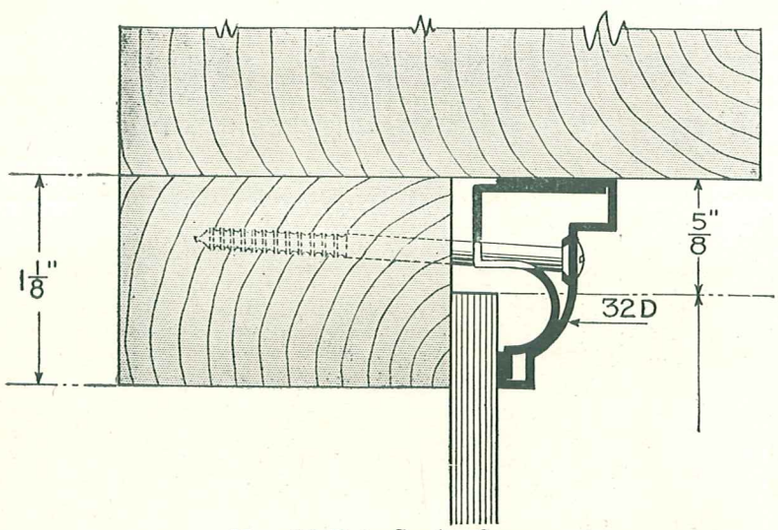
All illustrations on this page are one-half actual size.



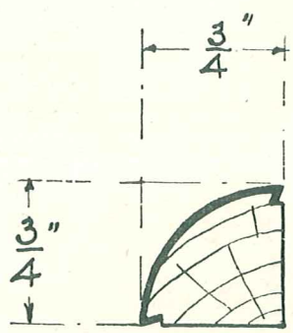
Horizontal sections illustrating No. 32-D sash stop used at sides and heads of plate and transom glass and No. 160 ventilated sash used at base of plate and transom glass. This construction can be used at sides and head of glass where no ventilation at these points is desired, and also where a complete copper store front is required at the least possible cost. No. 135 sash stop moulding can be substituted for No. 32-D sash stop if desired. See page 76 for illustration of same.



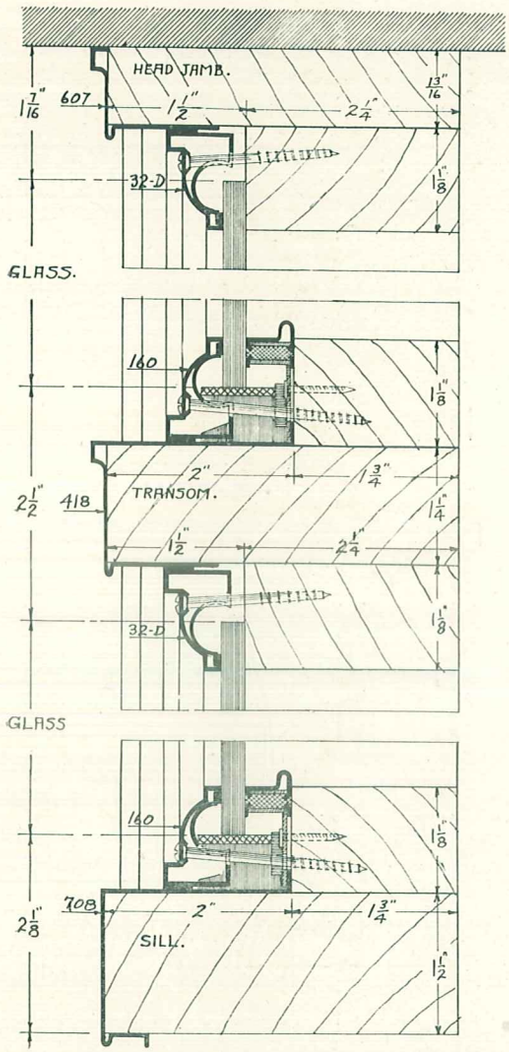
Above illustration one-half actual size.



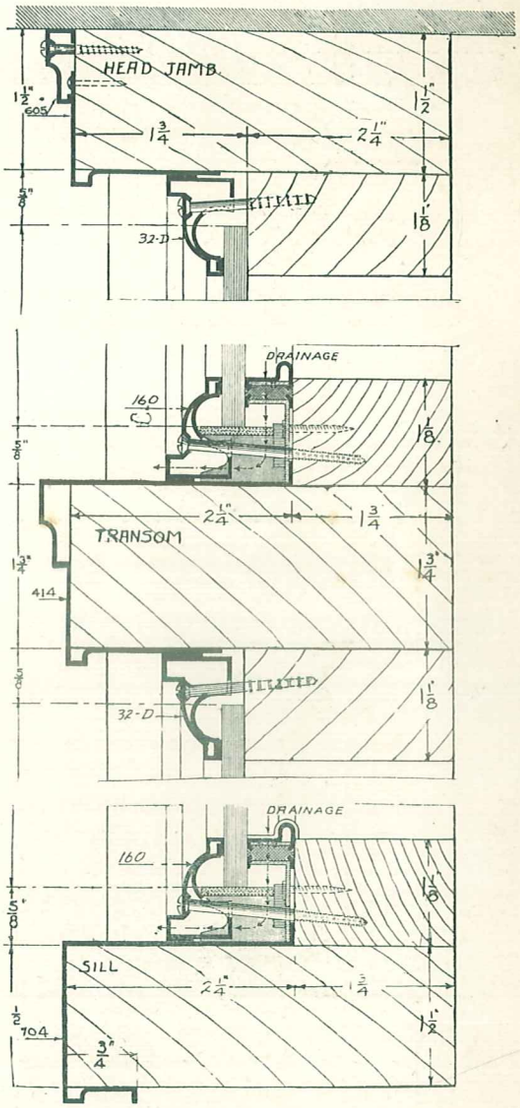
No. 32-D. Sash Stop.
Full Size.



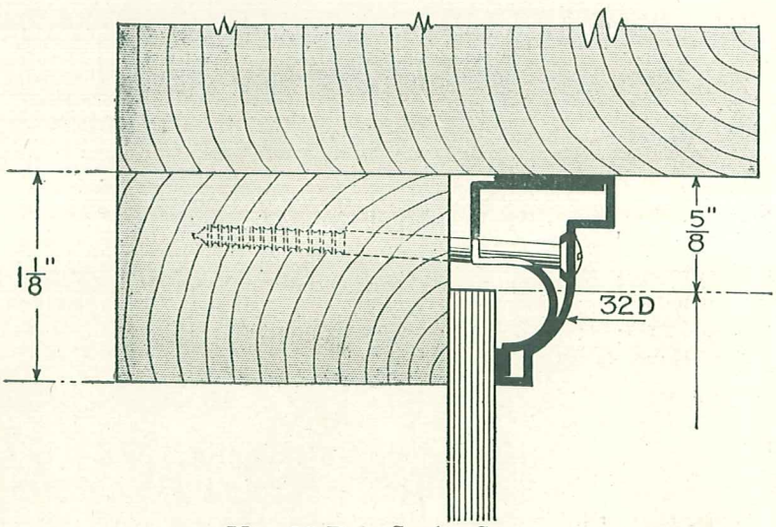
No. 33. ¾" Round Moulding.
Full Size.



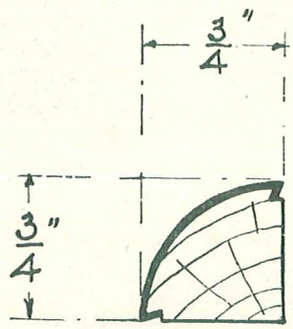
Horizontal sections illustrating No. 32-D sash stop used at sides and heads of plate and transom glass and No. 160 ventilated sash used at base of plate and transom glass. This construction can be used at sides and head of glass where no ventilation at these points is desired, and also where a complete copper store front is required at the least possible cost. No. 135 sash stop moulding can be substituted for No. 32-D sash stop if desired. See page 76 for illustration of same.



Above illustration one-half actual size.

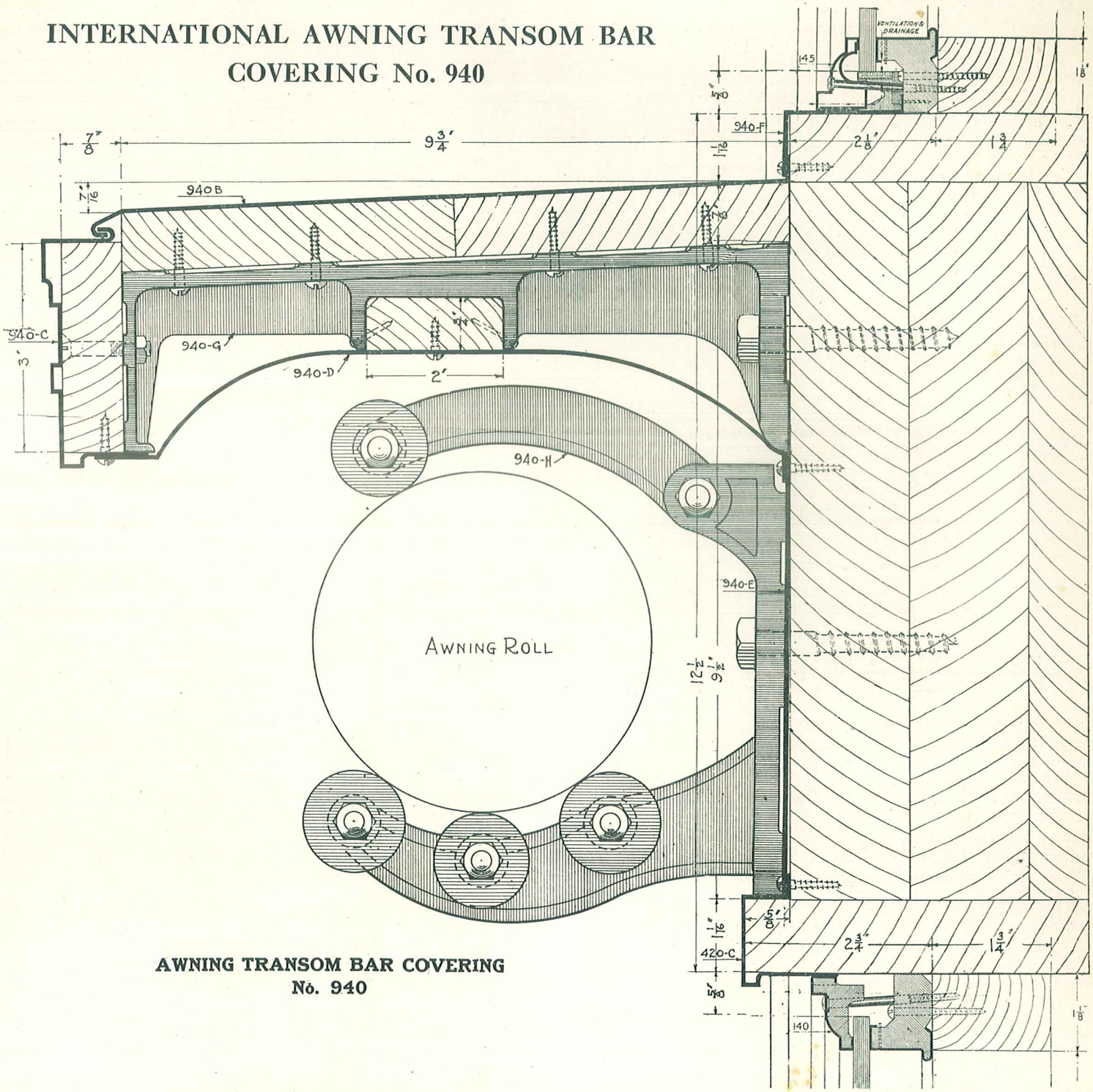


No. 32-D. Sash Stop.
Full Size.



No. 33. 3/4" Round Moulding.
Full Size.

INTERNATIONAL AWNING TRANSOM BAR COVERING No. 940



AWNING TRANSOM BAR COVERING No. 940

International Awning Transom Bar Covering No. 940, shown with International Sash No. 140 and No. 145.

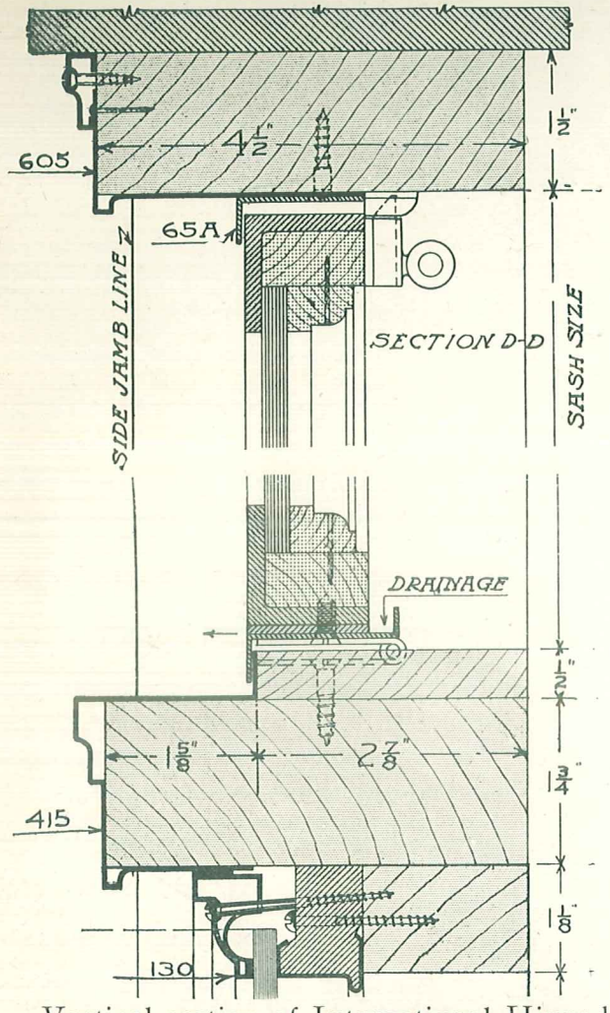
The cast iron bracket No. 940-G is included in the price of No. 940 awning transom bar covering and is furnished, spacing same 3 feet on centers.

The cast iron bracket No. 940-H is not included in the price of No. 940 awning transom bar covering and an extra price is charged for same. It is suggested that if this casting is desired, same be ordered spacing same approximately 8 or 9 feet on centers.

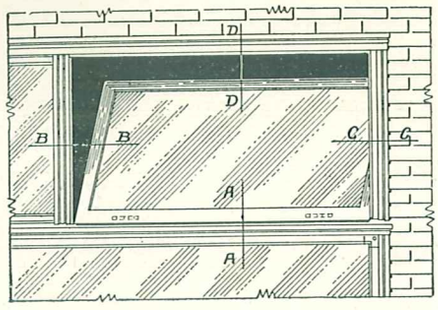
Illustration on this page one-half actual size.

ZOURI

HINGED SASH No. 67 AND PIVOTED SASH No. 47

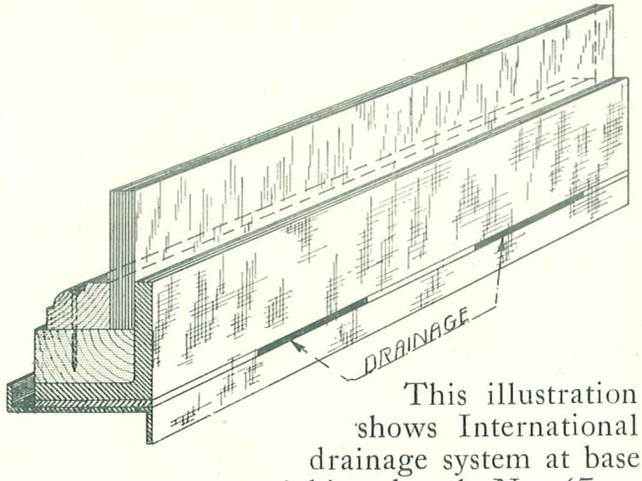


Vertical section of International Hinged Sash No. 67 or Pivoted Sash No. 47.

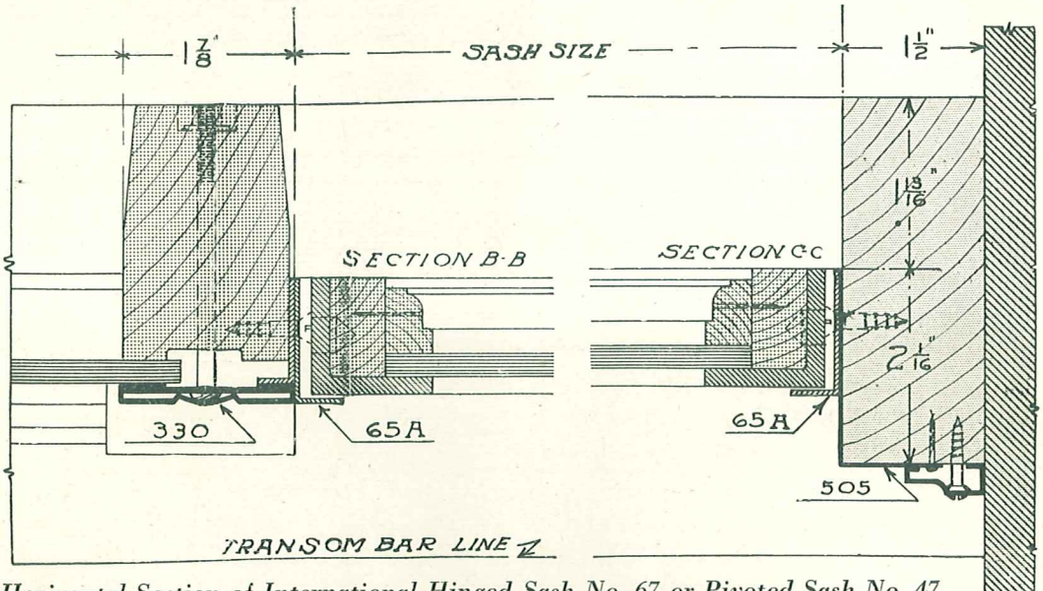


ELEVATION SHOWING ZOURI HINGED SASH

Elevation showing International Hinged Sash No. 67.



This illustration shows International drainage system at base of hinged sash No. 67 or pivoted sash No. 47.



Horizontal Section of International Hinged Sash No. 67 or Pivoted Sash No. 47.

All illustrations on this page are one-half actual size.

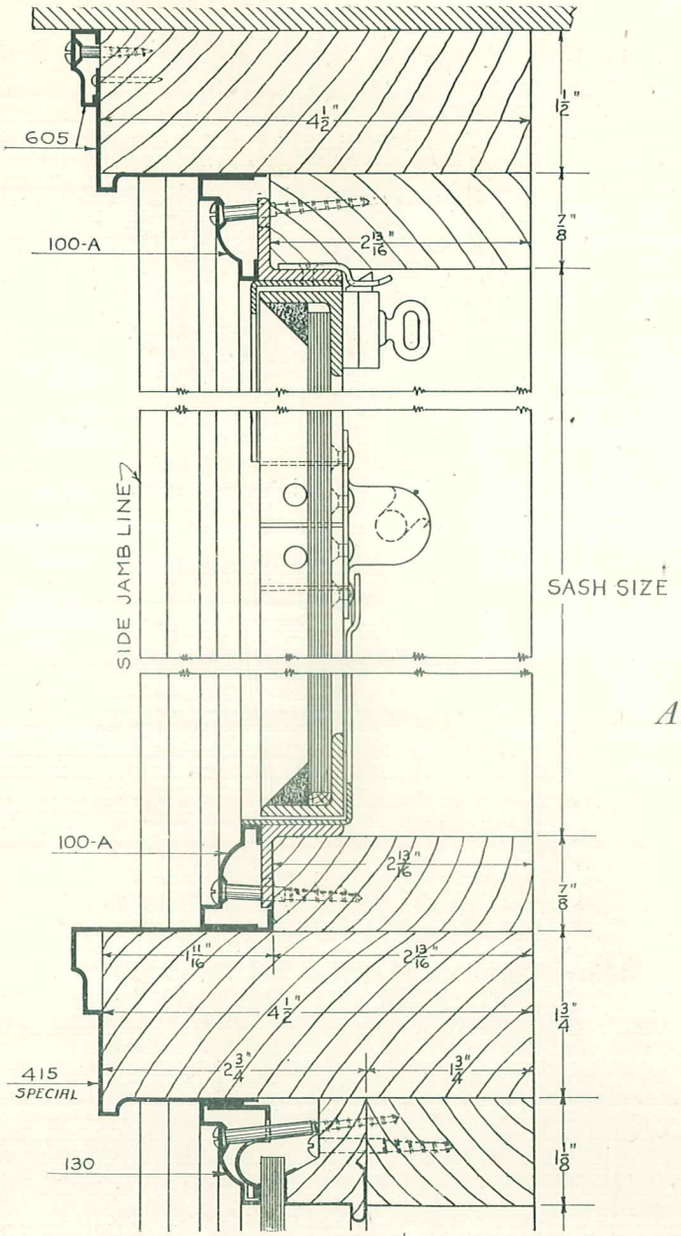
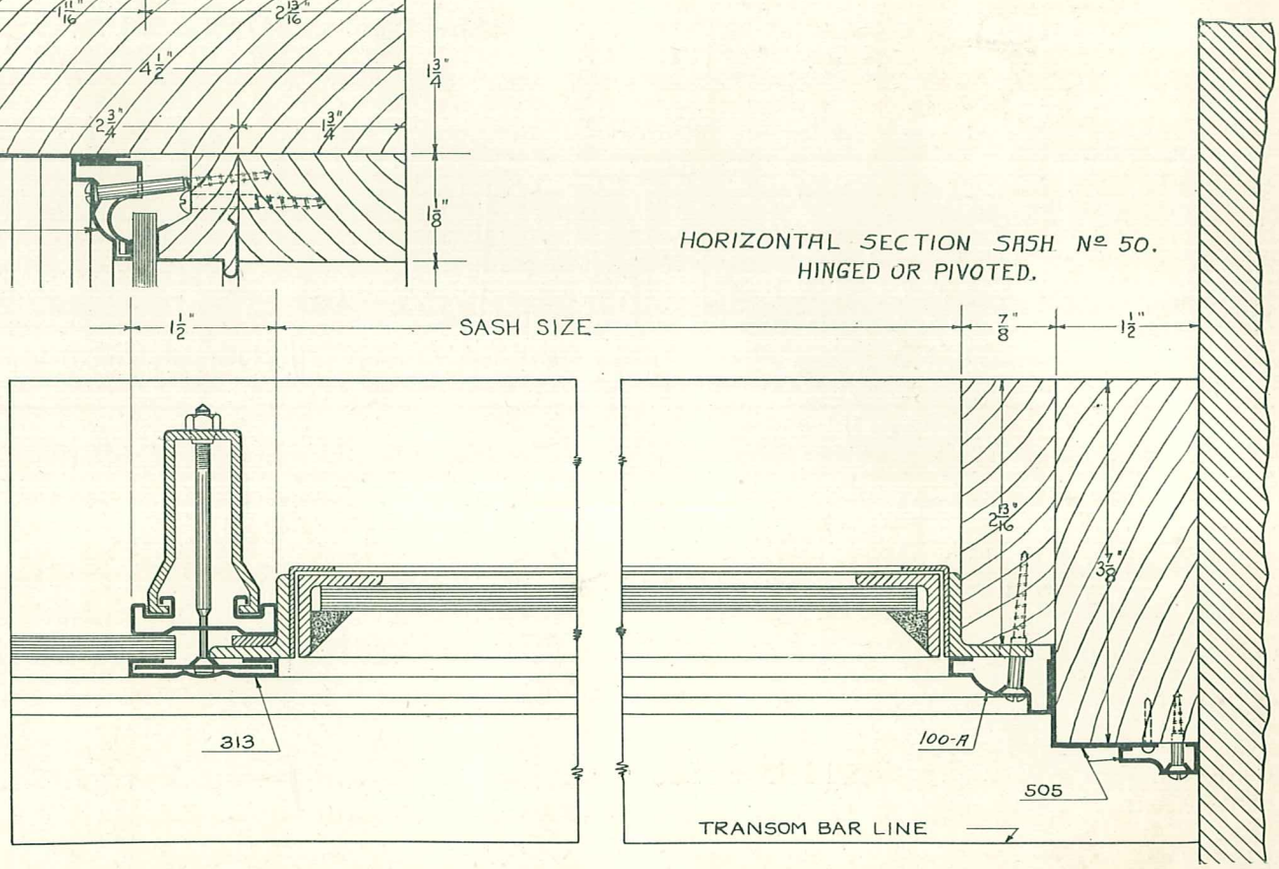


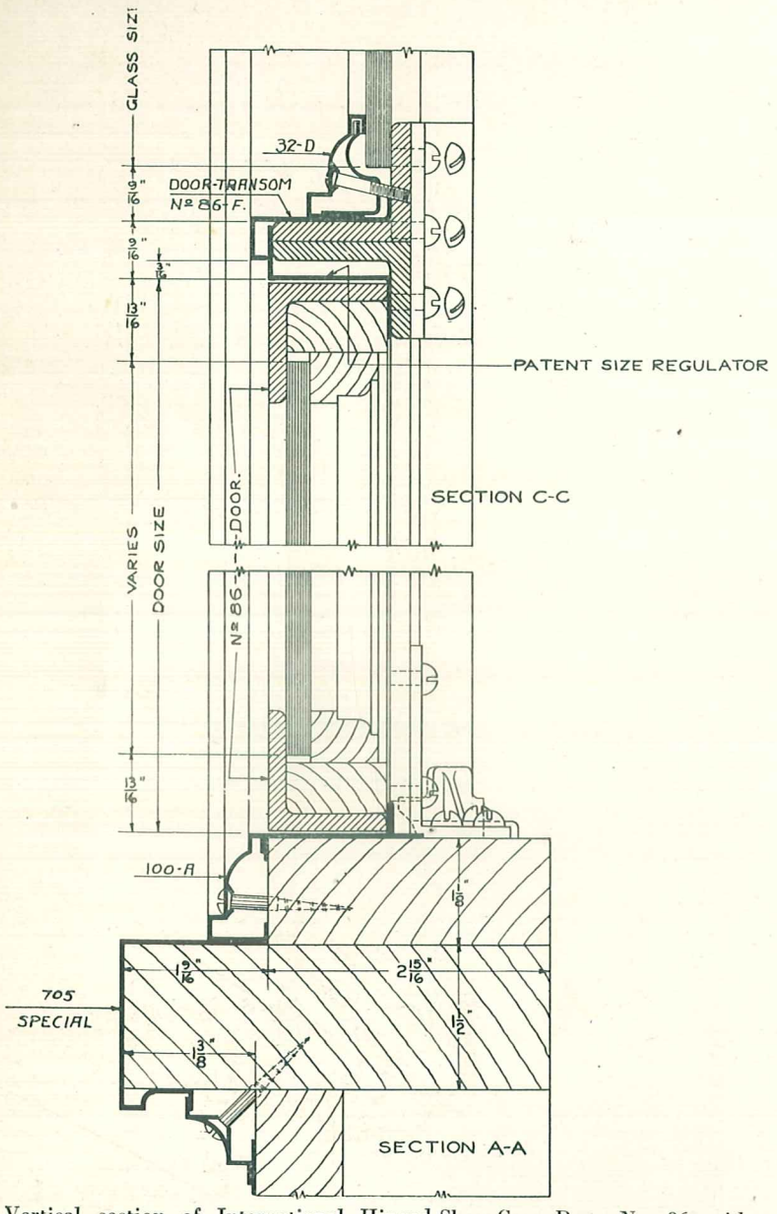
Illustration at left shows vertical section of No. 50 ventilating sash which can be furnished either hinged or pivoted.

Illustration below shows horizontal section of No. 50 ventilating sash.

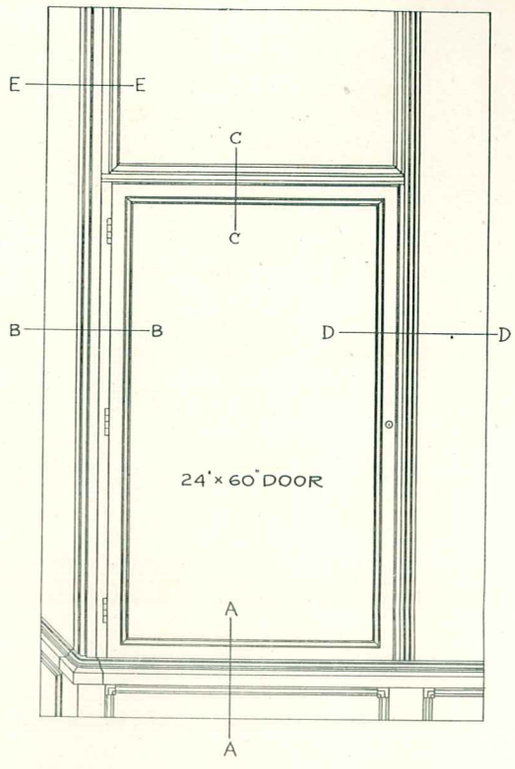
NOTE: When ordering ventilating sash do not fail to specify on order whether hinged or pivoted sash shall be furnished, also give net size shown as sash size.

All illustrations on this page are one-half actual size.

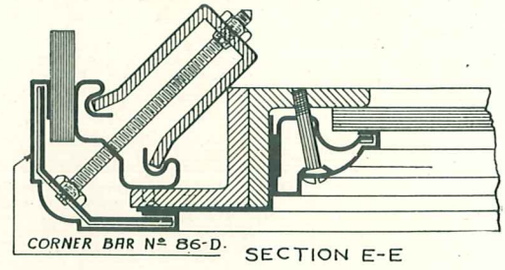




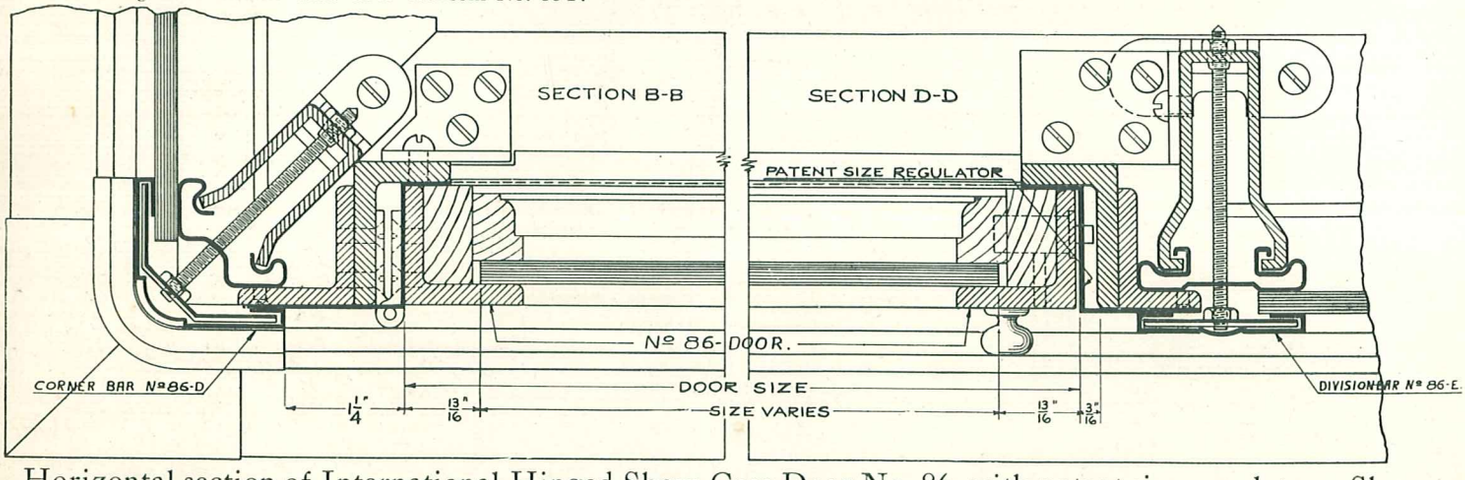
Vertical section of International Hinged Show-Case Door No. 86, with patent size regulator shown with door transom No. 86-F.



Elevation of Show-Case Door No. 86.

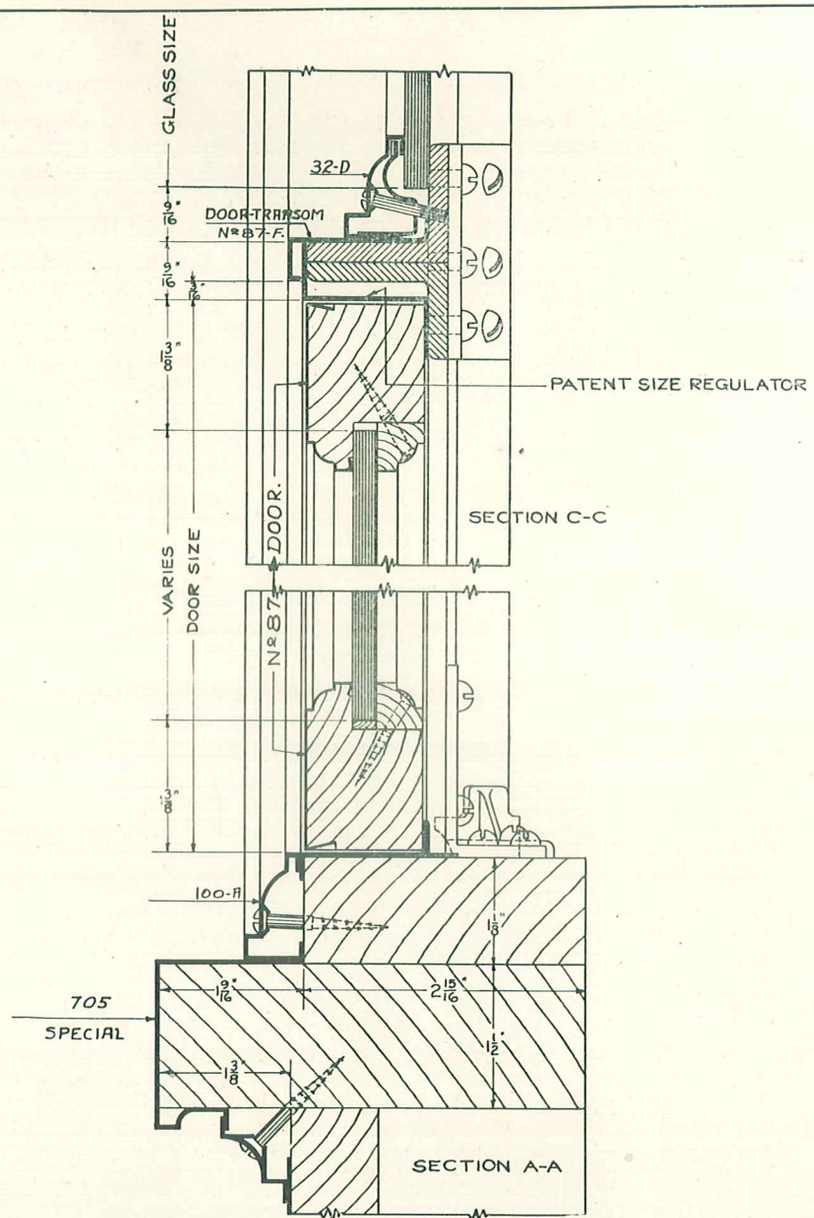


Section of Corner Bar above Show-Case Door.

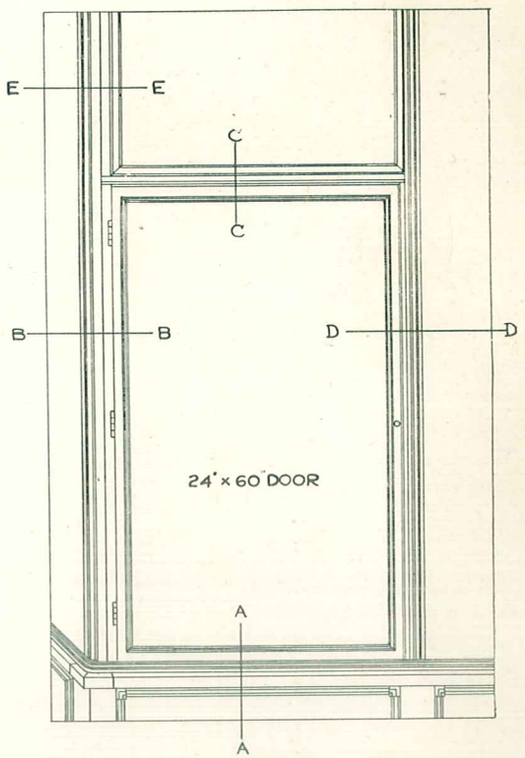


Horizontal section of International Hinged Show-Case Door No. 86, with patent size regulator. Shown with corner bar door post No. 86-D and division bar door post No. 86-E.

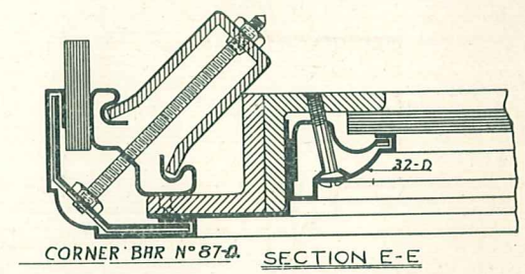
All illustrations on this page are one-half actual size.



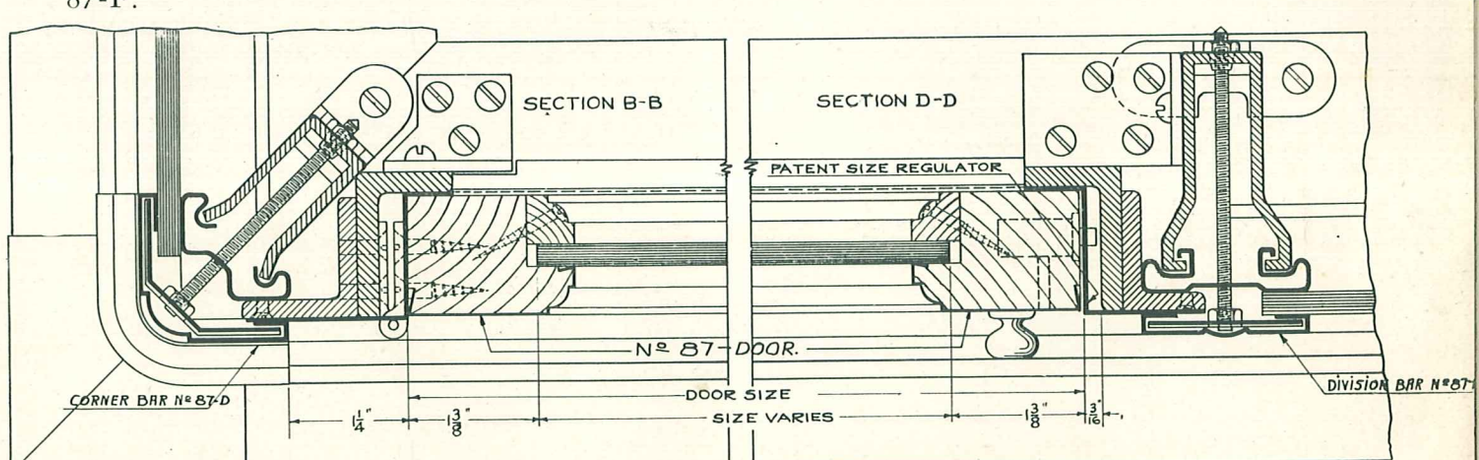
Vertical section of International Hinged Show-Case Door No. 87, with patent size regulator shown with door transom No. 87-F.



Elevation of Show-Case Door No. 87.



Section of Corner Bar above show-case door.



Horizontal section of International Hinged Show-Case Door No. 87, with patent size regulator. Shown with corner bar door post No. 87-D and division bar door post No. 87-E.

All illustrations on this page are one-half actual size.

INSTRUCTIONS FOR ORDERING

Zouri Safety Key-Set or International Store Front Construction

Always wherever possible, send us a specific order defining the type of construction desired and also the lengths of each individual member ordered. We make this suggestion in order to better our service and also to avoid delays in entering orders for the reason that sufficient information has not been given.

Where we receive blue-prints or sketch from which your order is to be entered do not fail to give us all information possible and do not forget to advise us whether the sizes given us are glass sizes, sill sizes or net opening sizes.

When order is received, requesting us to order material as per blue-print or sketch, the following is the method we will use in ordering our construction, and same is also given for your assistance.

Sash—Base of plate or transom glass. Order same 2 inches greater than the glass sizes used, being sure to specify if flashing is required.

NOTE: Where sill covering and transom coverings are used, flashing member is not required, but in the absence of either, flashing should be used.

Sash—Head of plate or transom glass. Order same 2 inches greater than glass sizes used. Also advise whether or not same is to be perforated for ventilation.

Sash—Sides of plate or transom glass. Order same 2 inches greater than the height of glass used. Also advise whether or not same is to be perforated for ventilation.

Corner Bar. Order same size as the height of glass used; also specify angle desired or send template.

Reverse Corner Bar. (Internal angle.) Order same as corner bar.

Division Bar. Order same as corner bar.

Head Jamb Covering. Order the extreme width of opening where same is desired to run from wall to wall. Where same is desired to follow in the return at head of return lights, add 4 inches over glass size for each piece.

Transom Bar Coverings. Same as head jamb coverings.

NOTE: Where Nos. 940 or 941 awning transom bar covering is ordered, add 9 inches on each end of the extreme opening size for the projection of the hood. We will furnish No. 940 end profile caps—one right and one left, to cover the wood on the exposed ends.

Sill Coverings. Order same 4 inches over the glass size used above.

Side Jamb Coverings. Order same 2 inches greater than the height of the glass used.

Copper Bulkhead Coverings No. 1200 or No. 1202. Order same giving the sill measurements and the height from the sidewalk to the under side of the sill; also send sketch showing the number and location of mullions.

Hinged or Pivoted Ventilators

Always give net opening size shown as "sash size" for ventilators. (See sectional drawings.) If pivoted sash is required, state whether pivoted at top and bottom, or sides.

Ventilators can be furnished with or without screens. Specify if screens are desired.

Show-Case Doors

Always give net opening size shown as "door size." (See sectional drawing.) Do not fail to specify whether door is to be hinged on the left or right hand side.

Curved Material

Always state whether material is to be curved to form a bay or an arch. Also advise to what point radius given is taken. Where no radius can be determined, send template.

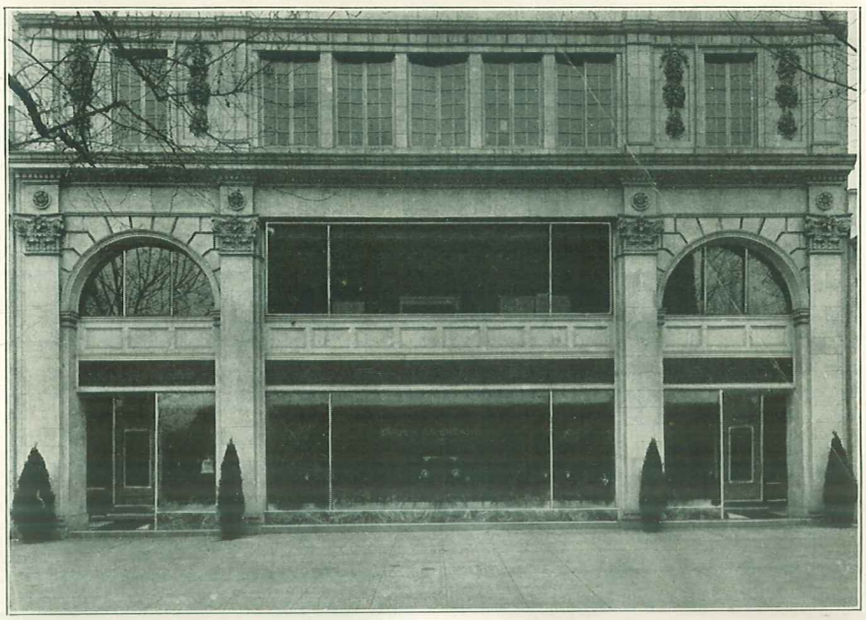
No dust slide furnished with curved sash.

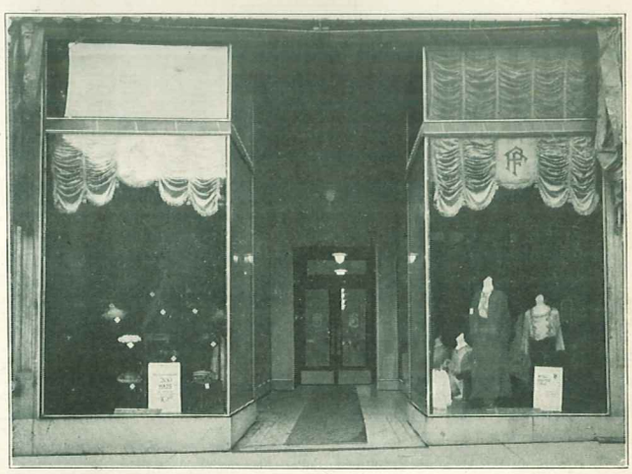
Special Finishes

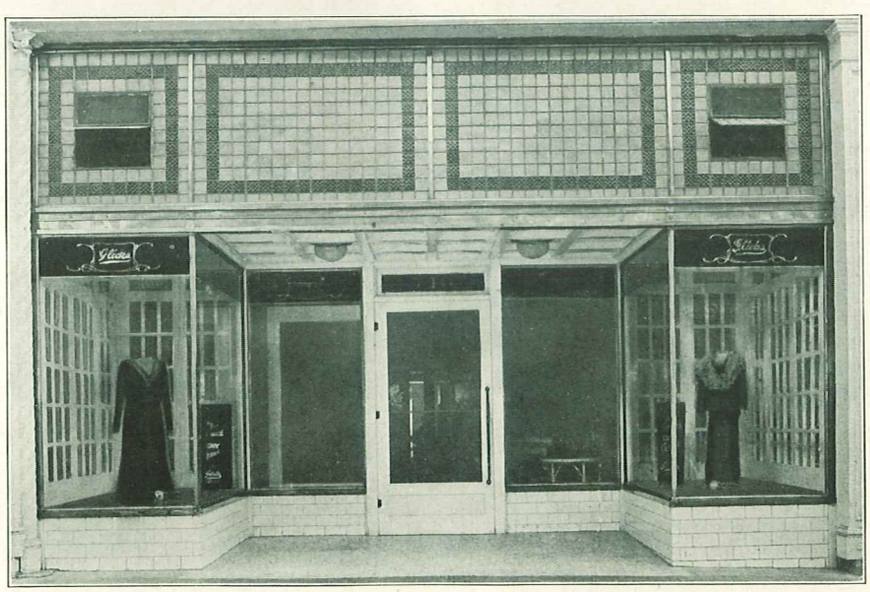
Polished copper, bronze, statuary copper, gun-metal, statuary bronze, verdi-antique or nickel-plate.

NOTE: All material will be furnished plain copper finish, not polished, unless otherwise specified.

A FEW ILLUSTRATIONS OF STORE FRONTS





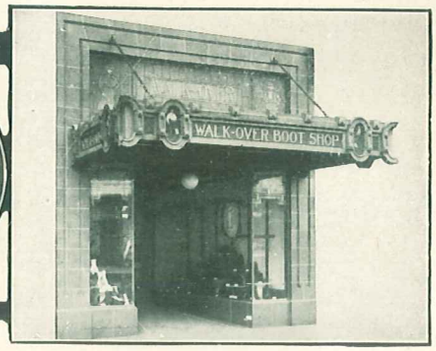


Elevations and floor plans of Store Fronts, shown on pages 41 to 56 will be mailed upon request.

A FEW ILLUSTRATIONS OF STORE FRONTS

UNITED CIGAR STORES CO.
CIGARS UNITED CIGARS

The Rexall Store



WALK OVER

Elevations and floor plans of Store Fronts, shown on pages 41 to 56 will be mailed upon request.


Designed and Printed
By
Shallock & McKay Co.
Chicago, U.S.A.